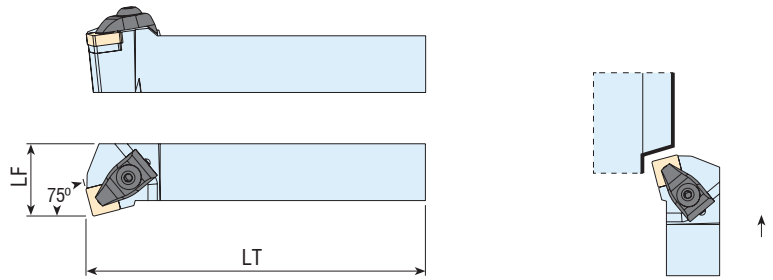
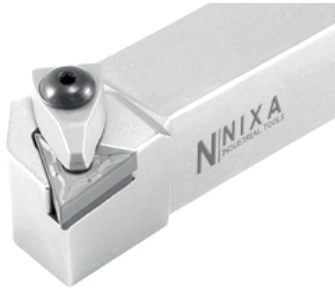
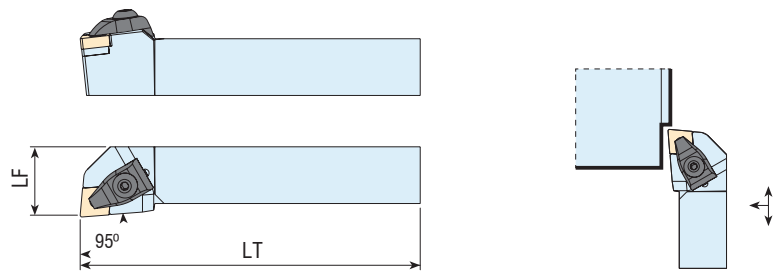
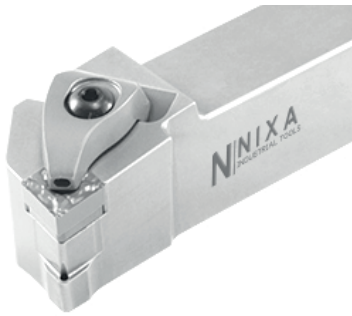


TCKNR/L - 75°



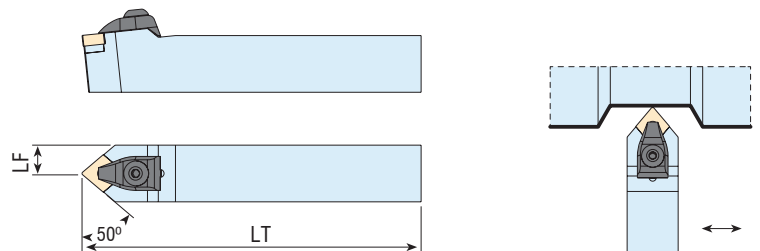
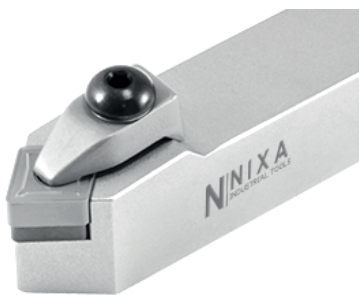
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TCKNR/L 2020-K12	125	25	CNM..1204..	BDA-02	TAB-018	PB-015	TPB-002	MDP-015	MDP-009	LLA-3
TCKNR/L 2525-M12	150	32								
TCKNR/L 3232-P12	170	40								
TCKNR/L 2525-M16	150	32	CNM..1606..	BDA-04	TAB-013	PB-016	TPB-003	MDP-016	MDP-010	LLA-5
TCKNR/L 3232-P16	170	40								

TCLNR/L - 95°



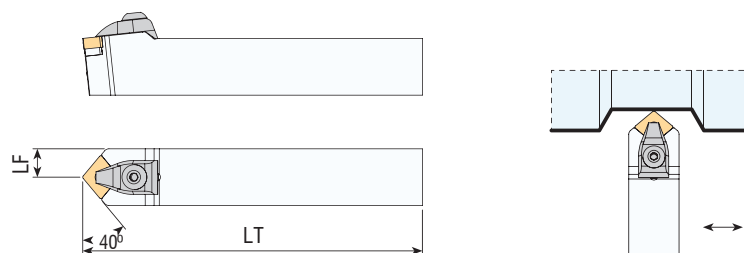
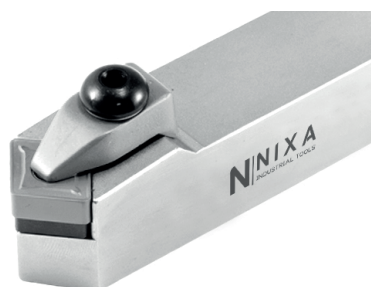
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TCLNR/L 2020-K12	125	25	CNM..1204..	BDA-02	TAB-018	PB-015	TPB-002	MDP-015	MDP-009	LLA-3
TCLNR/L 2525-M12	150	32								
TCLNR/L 3232-P12	170	40								
TCLNR/L 4040-S12	250	50								
TCLNR/L 2525-M16	150	32	CNM..1606..	BDA-04	TAB-013	PB-016	TPB-003	MDP-016	MDP-010	LLA-5
TCLNR/L 3232-P16	170	40								

TCMNN - 50°



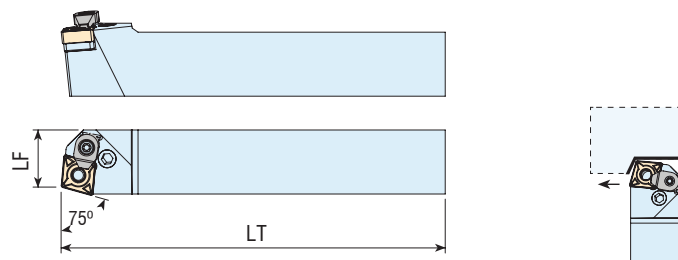
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TCMNN 2020-K12	100	8	CNM..1204..	BDA-02	TAB-018	PB-015	TPB-002	MDP-015	MDP-009	LLA-3
TCMNN 2525-M12	125	10								
TCMNN 3232-P12	150	12.5								
TCMNN 2525-M16	170	16	CNM..1606..	BDA-04	TAB-013	PB-016	TPB-003	MDP-016	MDP-010	LLA-5
TCMNN 3232-P16	150	12.5								
TCLNR/L 3232-P16	170	40								

TCZNN - 40°



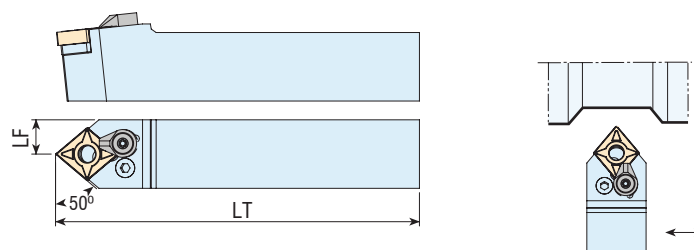
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TCZNN 2020-K12	125	10	CNM..1204..	BDA-02	TAB-018	PB-015	TPB-002	MDP-015	MDP-009	LLA-3
TCZNN 2525-M12	150	12.5								
TCZNN 3232-P12	170	16								
TCZNN 2525-M16	150	12.5	CNM..1606..	BDA-04	TAB-013	PB-016	TPB-003	MDP-016	MDP-010	LLA-5
TCZNN 3232-P16	170	16								

PCBNR/L - 75°



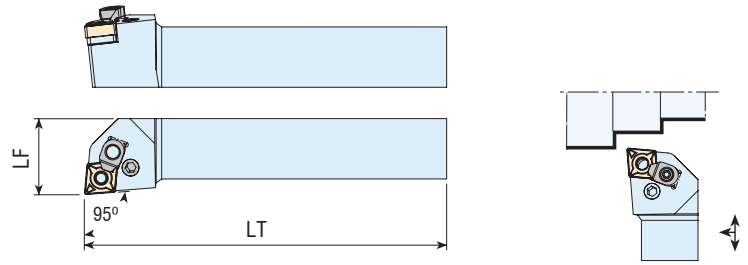
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PCBNR/L 2020-K12	125	17.5	CNM..1204..	PDP-002	TPA-025	PB-015	MDP-005	BDA-18	TDA-066	LLA-3
PCBNR/L 2525-M12	150	22.5								
PCBNR/L 3232-P12	170	29.5								
PCBNR/L 2525-M16	150	22	CNM..1606..	PDP-004	TPA-026	PB-016	MDP-006	BDA-22	TPB-003	LLA-5
PCBNR/L 3232-P16	170	27								
PCBNR/L 3232-P19	170	27	CNM..1906..	PDP-005	TPA-027	PB-017	MDP-007	BDA-22	TPB-003	LLA-5
PCBNR/L 4040-S19	250	37								
PCBNR/L 4040-S25	250	37	CNM..2509	PDP-006	TPA-028	PB-018	MDP-008	BDA-17	TPB-005	ALLEN 7

PCMNN - 50°



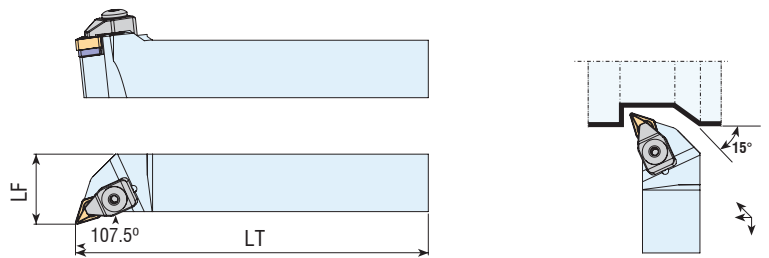
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PCMNN 2020-K12	125	10	CNM..1204..	PDP-002	TPA-025	PB-015	MDP-005	BDA-18	TDA-066	LLA-3
PCMNN 2525-M12	150	12.5								
PCMNN 3232-P12	170	16								
PCMNN 2525-M16	150	12.5	CNM..1606..	PDP-004	TPA-026	PB-016	MDP-006	BDA-22	TPB-003	LLA-5
PCMNN 3232-P16	170	16								
PCMNN 3232-P19	170	16	CNM..1906..	PDP-005	TPA-027	PB-017	MDP-007	BDA-22	TPB-003	LLA-5
PCMNN 4040-S19	250	20								
PCMNN 4040-S25	250	20	CNM..2509	PDP-006	TPA-028	PB-018	MDP-008	BDA-17	TPB-005	ALLEN 7

PCLNR/L - 95°



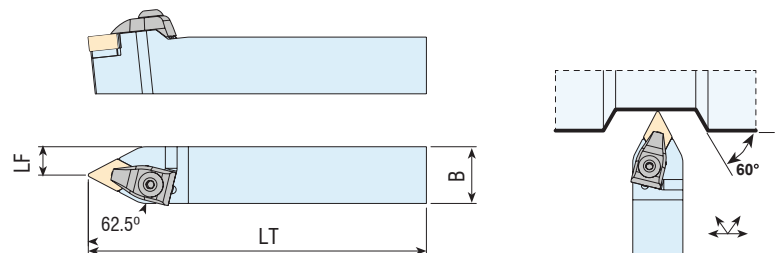
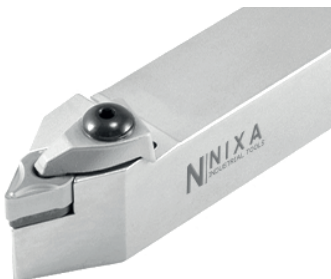
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PCLNR/L 1616-H09	100	20	CNM..0903	PDP-001	TPA-024	PB-014	MDP-003	-	-	LLA-2
PCLNR/L 2020-K09	125	25								
PCLNR/L 2525-M09	150	32								
PCLNR/L 1616-H12	100	20	CNM..1204..	PDP-002	TPA-025	PB-015	MDP-005	-	-	LLA-3
PCLNR/L 2020-K12	125	25	CNM..1204..	PDP-002	TPA-025	PB-015	MDP-005	BDA-18	TDA-066	LLA-3
PCLNR/L 2525-M12	150	32								
PCLNR/L 3232-P12	170	40								
PCLNR/L 2525-M16	150	32	CNM..1606..	PDP-004	TPA-026	PB-016	MDP-006	BDA-22	TPB-003	LLA-5
PCLNR/L 3232-P16	170	40								
PCLNR/L 2525-M19	150	32	CNM..1906..	PDP-005	TPA-027	PB-017	MDP-007	BDA-22	TPB-003	LLA-5
PCLNR/L 3232-P19	170	40								
PCLNR/L 4040-S19	250	50								
PCLNR/L 4040-S25	250	50	CNM..2509	PDP-006	TPA-028	PB-018	MDP-008	BDA-17	TPB-005	ALLEN 7

TDHNR/L - 107.5°



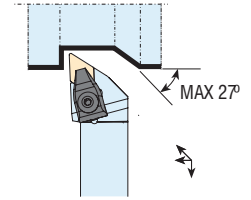
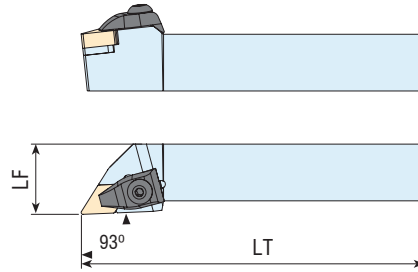
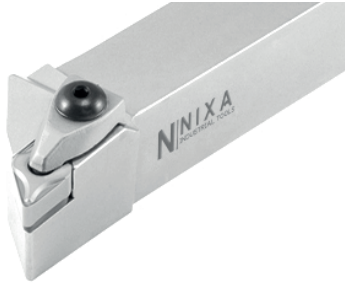
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TDHNR/L 2020-K15	125	31	DNM..1506..	BDA-02	TAB-018	PB-036	TPB-002	MDP-015	MDP-009	LLA-3
TDHNR/L 2525-M15	150	32								
TDHNR/L 3232-P15	170	40								

TDNNN - 62.5°



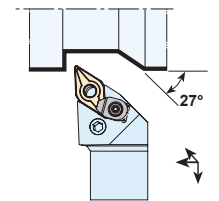
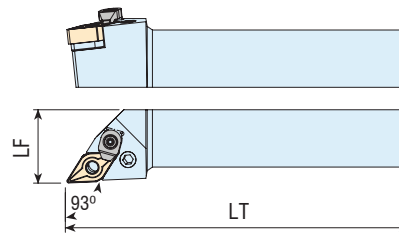
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TDNNN 2020-K11	125	10	DNM..1104..	BDA-01	TAB-001	PB-034	TPB-009	-	MDP-009	LLA-3
TDNNN 2525-M11	150	12.5								
TDNNN 2020-K15	125	10	DNM..1506..	BDA-02	TAB-018	PB-036	TPB-002	MDP-015	MDP-009	LLA-3
TDNNN 2525-M15	150	12.5								
TDNNN 3232-P15	170	16								

TDJNR/L - 93°



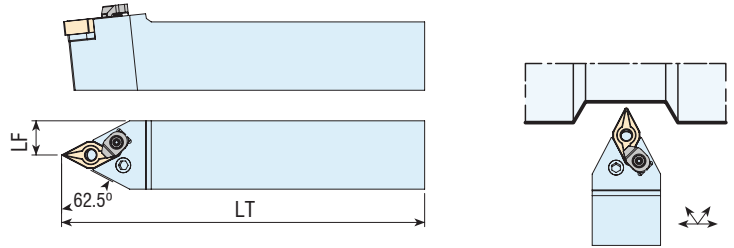
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TDJNR/L 1616-H11	100	20	DNM..1104	BDA-01	TAB-001	PB-034	TPB-009	-	MDP-009	LLA-3
TDJNR/L 2020-K11	125	25								
TDJNR/L 2525-M11	150	32								
TDJNR/L 2020-K154	125	25	DNM..1504	BDA-02	TAB-018	PB-037	TPB-002	MDP-015	MDP-009	LLA-3
TDJNR/L 2525-M154	150	32								
TDJNR/L 3232-P154	170	40								
TDJNR/L 4040-S154	250	50								
TDJNR/L 2020-K15	125	25	DNM..1506	BDA-02	TAB-018	PB-036	TPB-002	MDP-015	MDP-009	LLA-3
TDJNR/L 2525-M15	150	32								
TDJNR/L 3232-P15	170	40								
TDJNR/L 4040-S15	250	50								

PDJNR/L - 93°



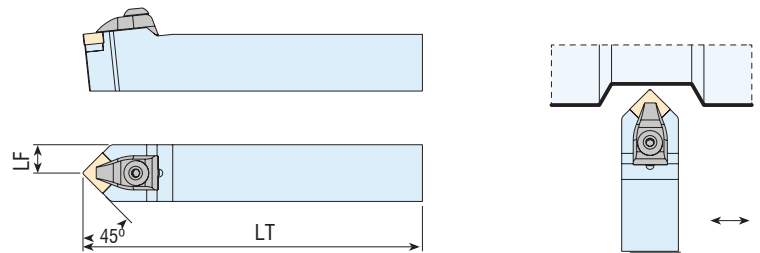
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PDJNR/L 1616-H11	100	20	DNM..1104..	PDP-001	TPA-024	PB-035	MDP-003	-	-	LLA-2
PDJNR/L 2020-H11	125	25								
PDJNR/L 2525-M11	150	32								
PDJNR/L 2020-K15	125	25	DNM..1506..	PDP-003	TPA-025	PB-036	MDP-005	BDA-18	TDA-066	LLA-3
PDJNR/L 2525-M15	150	32								
PDJNR/L 3232-P15	170	40								
PDJNR/L 4040-S15	250	50								

PDNNN - 62.5°



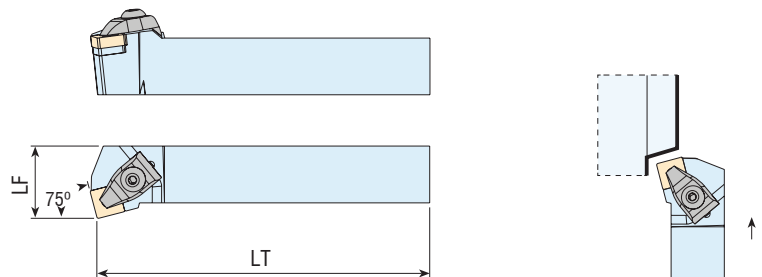
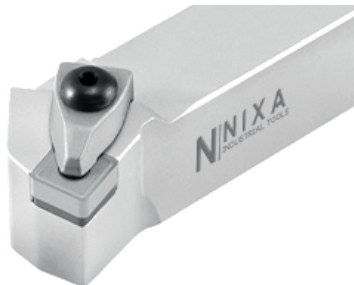
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PDNNN 1616-H11	100	8	DNM..1104..	PDP-001	TPA-024	PB-035	MDP-003	-	-	LLA-2
PDNNN 2020-H11	125	10								
PDNNN 2525-M11	150	12.5								
PDNNN 2020-K15	125	10	DNM..1506..	PDP-003	TPA-025	PB-036	MDP-005	BDA-18	TDA-066	LLA-3
PDNNN 2525-M15	150	12.5								
PDNNN 3232-P15	170	16								

TSDNN - 45°



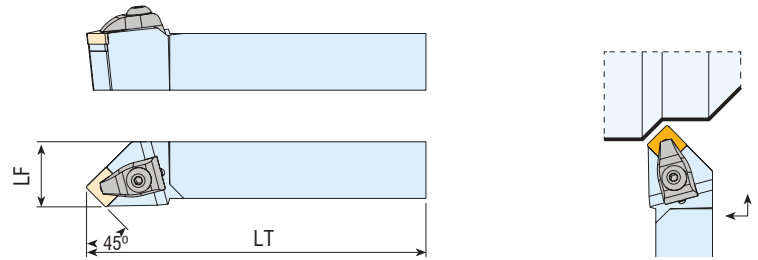
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TSDNN 2020-K12	125	10	SNM..1204..	BDA-02	TAB-018	PB-029	TPB-002	MDP-015	MDP-009	LLA-3
TSDNN 2525-M12	150	12.5								
TSDNN 3232-P12	170	16								
TSDNN 2525-M15	150	12.5	SNM..1506..	BDA-04	TAB-013	PB-030	TPB-003	MDP-016	MDP-010	LLA-5
TSDNN 3232-P15	170	16								

TSKNR/L - 75°



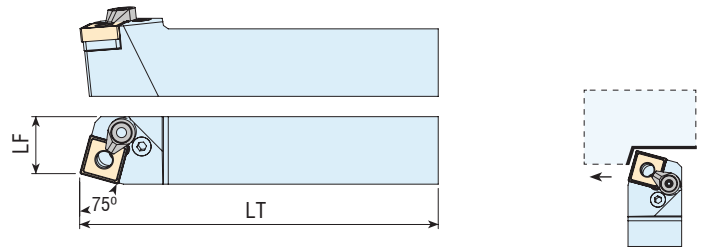
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TSKNR/L 2020-K12	125	25	SNM..1204..	BDA-02	TAB-018	PB-029	TPB-002	MDP-015	MDP-009	LLA-3
TSKNR/L 2525-M12	150	32								
TSKNR/L 3232-P12	170	40								
TSKNR/L 3232-P15	170	40	SNM..1506..	BDA-04	TAB-013	PB-030	TPB-003	MDP-016	MDP-010	LLA-5

TSSNR/L - 45°



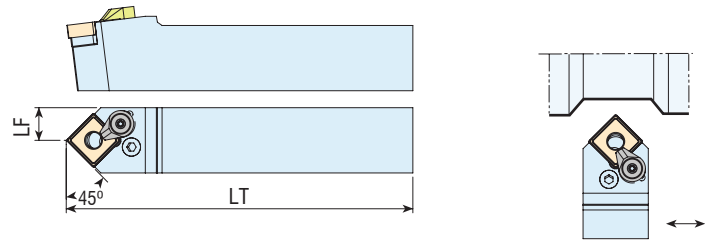
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TSSNR/L 2020-K12	125	25	SNM..1204..	BDA-02	TAB-018	PB-029	TPB-002	MDP-015	MDP-009	LLA-3
TSSNR/L 2525-M12	150	32								
TSSNR/L 3232-P12	170	40								
TSSNR/L 2525-M15	150	32	SNM..1506..	BDA-04	TAB-013	PB-030	TPB-003	MDP-016	MDP-010	LLA-5
TSSNR/L 3232-P15	170	40								

PSBNR/L - 75°



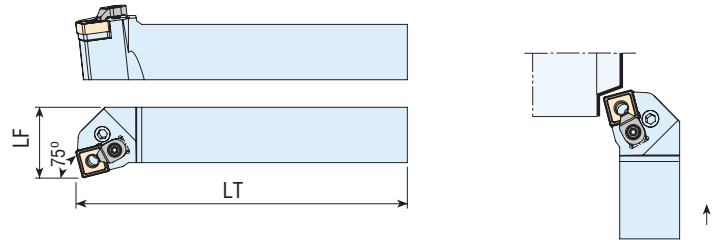
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PSBNR/L 1616-H09	100	13	SNM..0903..	PDP-001	TPA-024	PB-027	MDP-003	-	-	LLA-2
PSBNR/L 2020-K09	125	17								
PSBNR/L 2020-K12	125	17	SNM..1204..	PDP-002	TPA-025	PB-029	MDP-005	-	-	LLA-3
PSBNR/L 2525-M12	150	22	SNM..1204..	PDP-002	TPA-025	PB-029	MDP-005	BDA-18	TDA-066	
PSBNR/L 3232-P12	170	27								
PSBNR/L 2525-M15	150	22	SNM..1506..	PDP-004	TPA-026	PB-030	MDP-006	-	-	LLA-3
PSBNR/L 3232-P15	170	27						BDA-22	TPB-003	LLA-5
PSBNR/L 3232-P19	170	27	SNM..1906..	PDP-005	TPA-027	PB-031	MDP-007	BDA-22	TPB-003	LLA-5
PSBNR/L 4040-S19	250	35								
PSBNR/L 4040-S25	250	35	SNM..2509..	PDP-006	TPA-028	PB-032	MDP-008	BDA-17	TPB-005	ALLEN 7

PSDNN - 45°



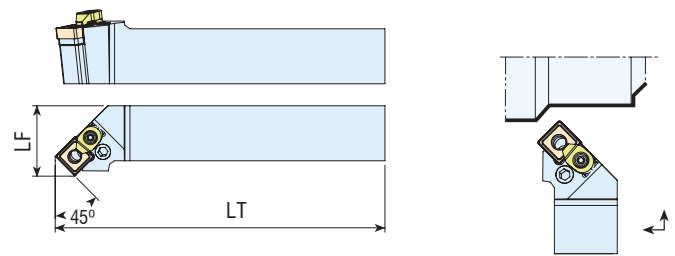
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PSDNN 1616-H09	100	8	SNM..0903..	PDP-001	TPA-024	PB-027	MDP-003	-	-	LLA-2
PSDNN 2020-K12	125	10	SNM..1204..	PDP-002	TPA-025	PB-029	MDP-005	-	-	LLA-3
PSDNN 2525-M12	150	12.5	SNM..1204..	PDP-002	TPA-025	PB-029	MDP-005	BDA-18	TDA-066	
PSDNN 3232-P12	170	16								
PSDNN 2525-M15	150	12.5	SNM..1506..	PDP-004	TPA-026	PB-030	MDP-006	-	-	LLA-3
PSDNN 3232-P19	170	16	SNM..1906..	PDP-005	TPA-027	PB-031	MDP-007	BDA-22	TPB-003	LLA-5
PSDNN 4040-S25	250	20	SNM..2509..	PDP-006	TPA-028	PB-032	MDP-008	BDA-17	TPB-005	ALLEN 7

PSKNR/L - 75°



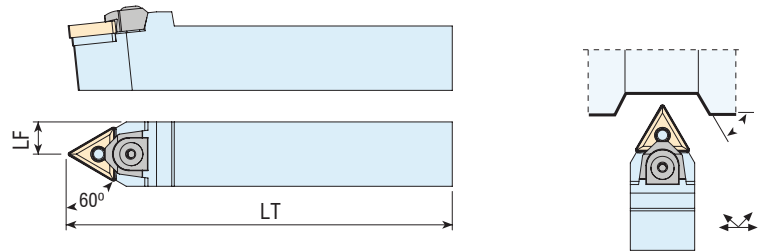
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PSKNR/L 2020-H09	125	25	SNM..0903..	PDP-001	TPA-024	PB-027	MDP-003	-	-	LLA-2
PSKNR/L 2020-K12	125	25	SNM..1204..	PDP-002	TPA-025	PB-029	MDP-005	BDA-18	TDA-066	LLA-3
PSKNR/L 2525-M12	150	32								
PSKNR/L 3232-P12	170	40								
PSKNR/L 2525-M15	150	32	SNM..1506..	PDP-004	TPA-026	PB-030	MDP-006	BDA-22	TPB-003	LLA-3
PSKNR/L 3232-P15	170	40								
PSKNR/L 3232-P19	170	40	SNM..1906..	PDP-005	TPA-027	PB-031	MDP-007	BDA-22	TPB-003	LLA-5
PSKNR/L 4040-S19	250	50								
PSKNR/L 4040-S25	250	50	SNM..2509..	PDP-006	TPA-028	PB-032	MDP-008	BDA-17	TPB-005	ALLEN 7

PSSNR/L - 45°



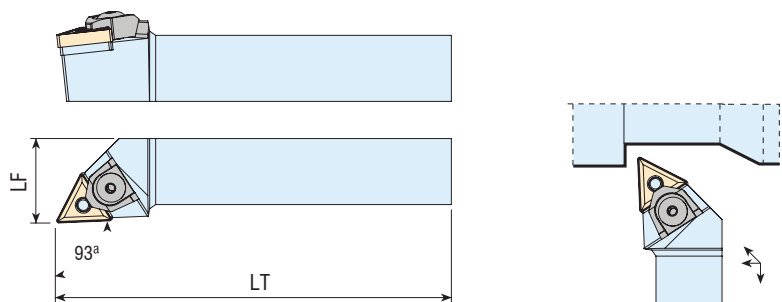
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PSSNR/L 1616-H09	100	20	SNM..0903..	PDP-001	TPA-024	PB-027	MDP-003	-	-	LLA-2
PSSNR/L 2020-K09	125	25								
PSSNR/L 2020-K12	125	25	SNM..1204..	PDP-002	TPA-025	PB-029	MDP-005	BDA-18	TDA-066	LLA-3
PSSNR/L 2525-M12	150	32								
PSSNR/L 3232-P12	170	40								
PSSNR/L 3232-P15	170	40	SNM..1506..	PDP-004	TPA-026	PB-030	MDP-006	BDA-22	TPB-003	LLA-3
PSSNR/L 3232-P19	170	40	SNM..1906..	PDP-005	TPA-027	PB-031	MDP-007	BDA-22	TPB-003	LLA-5
PSSNR/L 4040-S19	250	50								
PSSNR/L 4040-S25	250	50	SNM..2509..	PDP-006	TPA-028	PB-032	MDP-008	BDA-17	TPB-005	ALLEN 7

MTENN - 60°



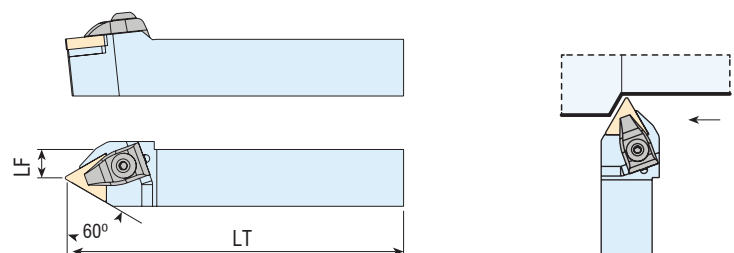
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
MTENN 2020-K16	125	10	TNM..1604..	BDA-10	TAB-018	PB-002	PDP-010	MDP-015	MDP-009	LLA-3
MTENN 2525-M16	150	12.5								
MTENN 3232-P16	170	16								
MTENN 2525-M22	150	12.5	TNM..2204..	BDA-13	TAB-018	PB-004	PDP-011	MDP-015	MDP-009	LLA-3
MTENN 3232-P22	170	16								
MTENN 4040-S22	250	20								

MTJNR/L - 93°



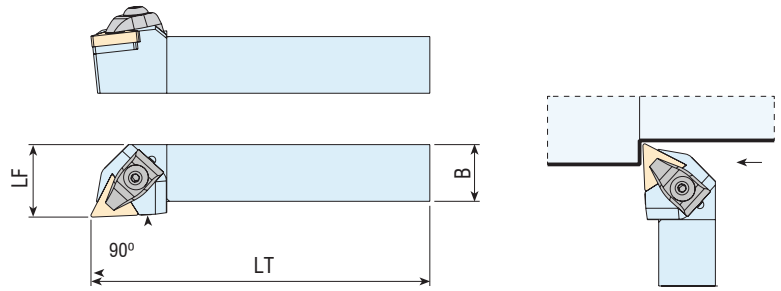
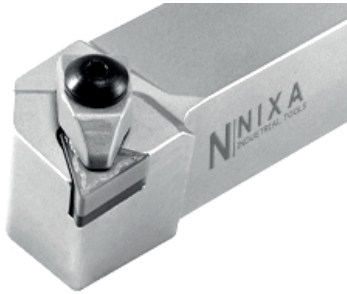
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MTJNR/L 2020-K16	125	25	TNM..1604..	BDA-10	TAB-018	PB-002	PDP-010	MDP-015	MDP-009	LLA-3
MTJNR/L 2525-M16	150	32								
MTJNR/L 3232-P16	170	40								
MTJNR/L 2525-M22	150	32	TNM..2204..	BDA-13	TAB-018	PB-004	PDP-011	MDP-015	MDP-009	LLA-3
MTJNR/L 3232-P22	170	40								
MTJNR/L 4040-S22	250	50								

TTENN - 60°



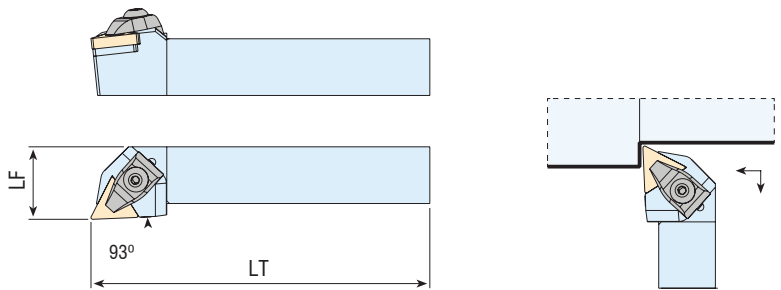
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TTENN 2020-K16	125	10	TNM..1604..	BDA-01	TAB-001	PB-002	TPB-008	-	MDP-009	LLA-3
TTENN 2525-M16	150	12.5								
TTENN 3232-P16	170	16								
TTENN 2525-M22	150	12.6	TNM..2204..	BDA-02	TAB-018	PB-004	TPB-002	MDP-015	MDP-009	LLA-3
TTENN 3232-P22	170	16								

TTGNR/L - 90°



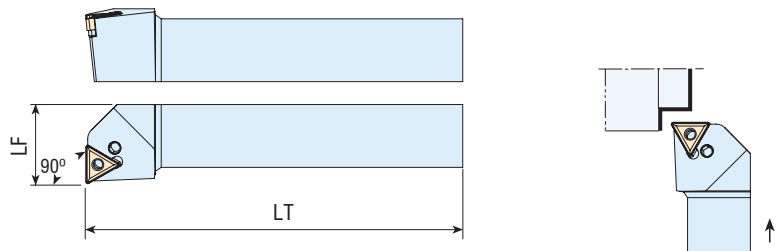
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TTGNR/L 2020-K16	125	25	TNM..1604..	BDA-01	TAB-001	PB-002	TPB-008	-	MDP-009	LLA-3
TTGNR/L 2525-M16	150	32								
TTGNR/L 3232-P16	170	40								
TTGNR/L 2525-M22	150	32	TNM..2204..	BDA-02	TAB-018	PB-004	TPB-002	MDP-015	MDP-009	LLA-3
TTGNR/L 3232-P22	170	40								
TTGNR 4040-S22	250	50								

TTJNR/L - 93°



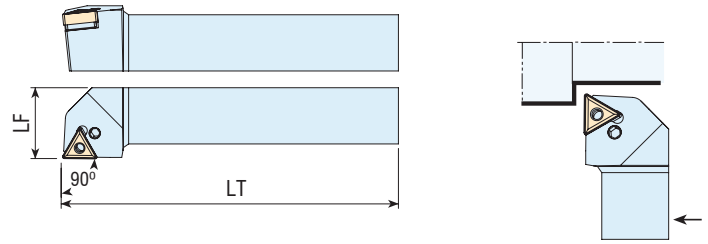
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TTJNR/L 2020-K16	125	25	TNM..1604..	BDA-01	TAB-001	PB-002	TPB-008	-	MDP-009	LLA-3
TTJNR/L 2525-M16	150	32								
TTJNR/L 3232-P16	170	40								
TTJNR/L 2525-M22	150	32	TNM..2204..	BDA-02	TAB-018	PB-004	TPB-002	MDP-015	MDP-009	LLA-3
TTJNR/L 3232-P22	170	40								

PTFNR/L - 90°



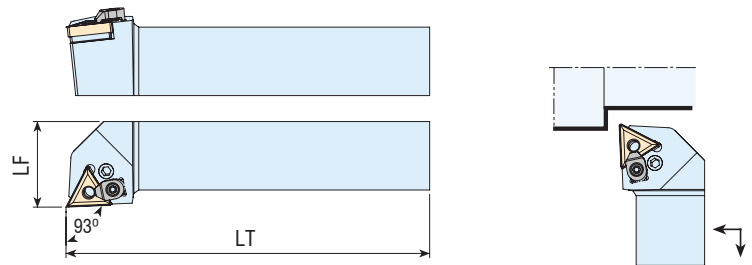
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PTFNR/L 1616-H16	100	20	TNM..1604..	PDP-001	TPA-024	PB-003	MDP-003	-	-	LLA-2
PTFNR/L 2020-K16	125	25								
PTFNR/L 2525-M16	150	32								
PTFNR/L 3232-P16	170	40								
PTFNR/L 2525-M22	150	32	TNM..2204	PDP-002	TPA-025	PB-004	MDP-005	BDA-18	TDA-066	LLA-3
PTFNR/L 3232-P22	170	40								

PTGNR/L - 90°



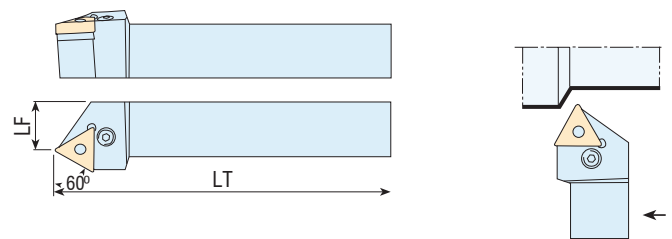
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PTGNR/L 1616-H16	100	20	TNM..1604..	PDP-001	TPA-024	PB-003	MDP-003	-	-	LLA-2
PTGNR/L 2020-K16	125	25								
PTGNR/L 2525-M16	150	32								
PTGNR/L 2525-M22	170	40	TNM..2204	PDP-002	TPA-025	PB-004	MDP-005	BDA-18	TDA-066	LLA-3
PTGNR/L 3232-P22	150	32								
PTFNR/L 3232-P22	170	40								

PTJNR/L - 93°



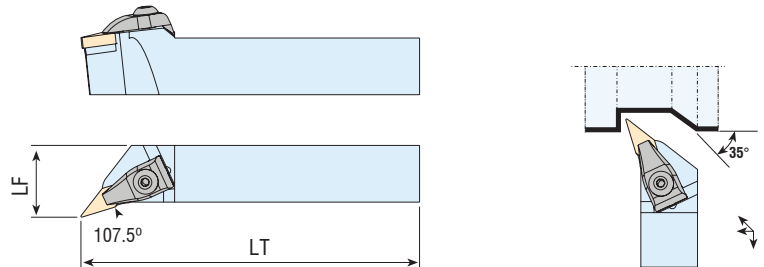
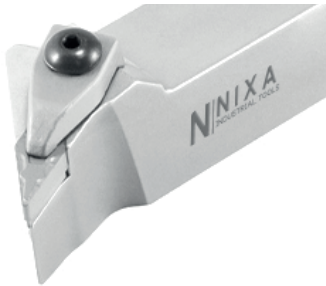
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PTJNR/L 1616-H16	100	20	TNM..1604..	PDP-001	TPA-024	PB-003	MDP-003	-	-	LLA-2
PTJNR/L 2020-K16	125	25								
PTJNR/L 2525-M16	150	32								
PTJNR/L 3232-P16	170	40								
PTJNR/L 2525-M22	150	32	TNM..2204	PDP-002	TPA-025	PB-004	MDP-005	BDA-18	TDA-066	LLA-3
PTJNR/L 3232-P22	170	40								

PTTNR/L - 60°



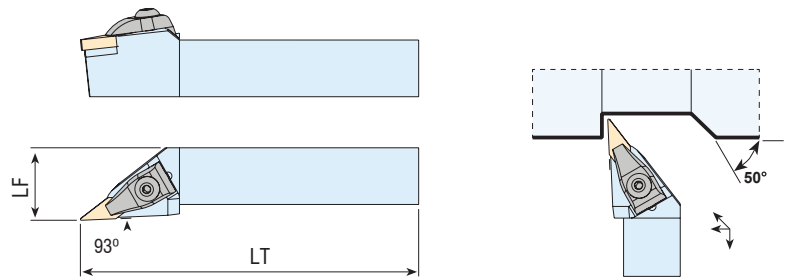
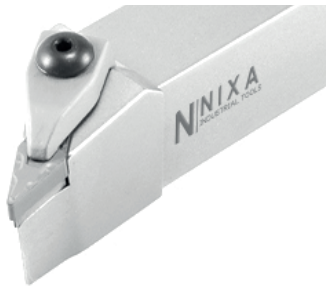
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PTTNR/L 1616-H16	100	13	TNM..1604..	PDP-001	TPA-024	PB-003	MDP-003	-	-	LLA-2
PTTNR/L 2020-K16	125	17								
PTTNR/L 2525-M16	150	21.5								
PTTNR/L 3232-P16	170	31								
PTTNR/L 2525-M22	150	20.5	TNM..2204	PDP-002	TPA-025	PB-004	MDP-005	BDA-18	TDA-066	LLA-3
PTTNR/L 3232-P22	170	29								

TVHNR/L - 107.5°



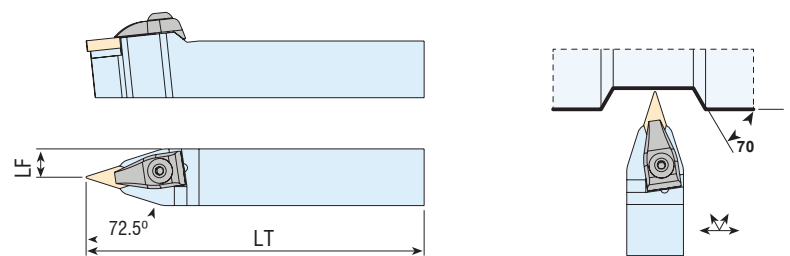
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TVHNR/L 2020-K16	125	25	VNM..1604..	BDA-03	TAB-018	PB-038	TPB-009	MDP-015	MDP-009	LLA-3
TVHNR/L 2525-M16	150	32								
TVHNR/L 3232-P16	170	40								

TVJNR/L - 93°



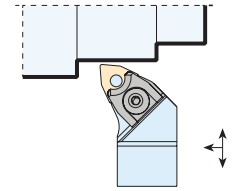
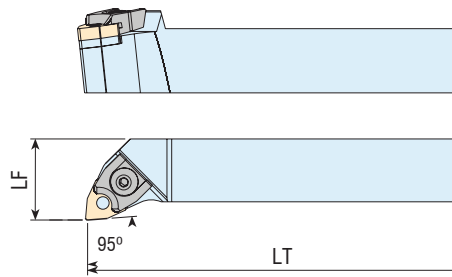
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TVJNR/L 2020-K16	125	25	VNM..1604..	BDA-03	TAB-018	PB-038	TPB-009	MDP-015	MDP-009	LLA-3
TVJNR/L 2525-M16	150	32								
TVJNR/L 3232-P16	170	40								

TVVNN - 72.5°



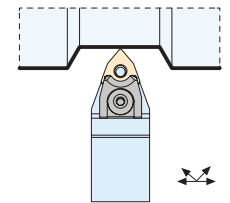
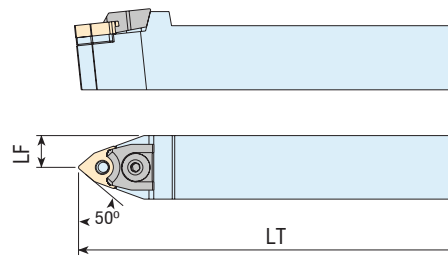
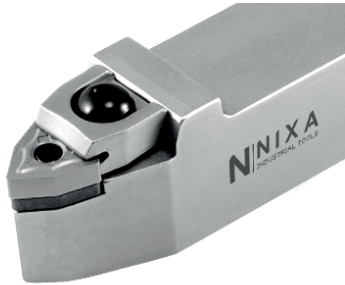
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TVVNN 2020-K16	125	25	VNM..1604..	BDA-03	TAB-018	PB-038	TPB-009	MDP-015	MDP-009	LLA-3
TVVNN 2525-M16	150	32								
TVVNN 3232-P16	170	40								

MWLN/L - 95°



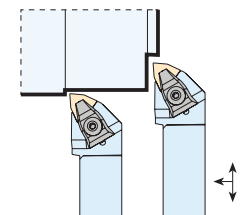
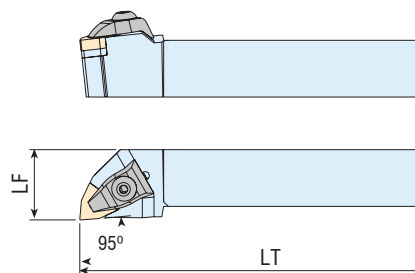
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
MWLN/L 2020-K06	125	20	WNM..0604..	BDA-07	TAB-006	-	PDP-017	-	-	LLA-3
MWLN/L 2525-M06	150	25								
MWLN/L 2020-K08	125	32	WNM..0804..	BDA-11	TAB-005	PB-020	PDP-011	MDP-015	MDP-009	LLA-3
MWLN/L 2525-M08	150	25								
MWLN/L 3232-P08	170	32								

MWMN - 50°



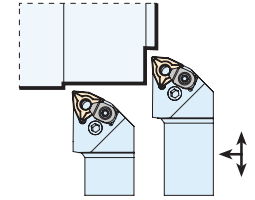
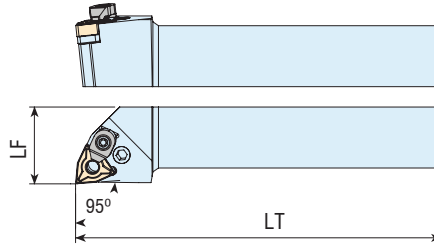
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
MWMN 2020-K06	125	10	WNM..0604..	BDA-07	TAB-006	-	PDP-017	-	-	LLA-3
MWMN 2525-M06	150	12.5								
MWMN 2020-K08	125	10	WNM..0804..	BDA-11	TAB-005	PB-020	PDP-011	MDP-015	MDP-009	LLA-3
MWMN 2525-M08	150	12.6								
MWMN 3232-P08	170	16								

TWLN/L - 95°



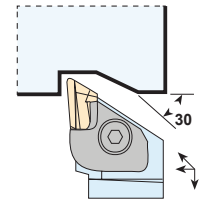
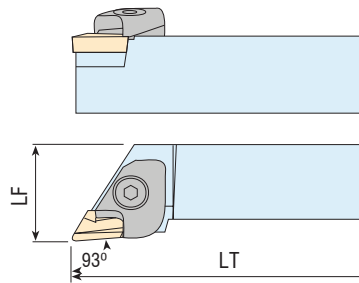
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	ANILLO	ARANDELA	LLAVE
TWLN/L 2020-K06	125	25	WNM..0604..	BDA-01	TAB-001	PB-021	TPB-001	-	MDP-009	LLA-3
TWLN/L 2525-M06	150	32								
TWLN/L 2020-K08	125	25	WNM..0804..	BDA-02	TAB-018	PB-020	TPB-002	MDP-015	MDP-009	LLA-3
TWLN/L 2525-M08	150	32								
TWLN/L 3232-P08	170	40								
TWLN/L 4040-S08	250	50								

PWLNR/L - 95°



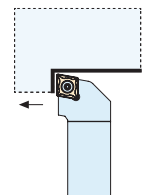
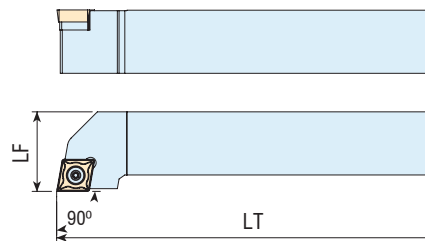
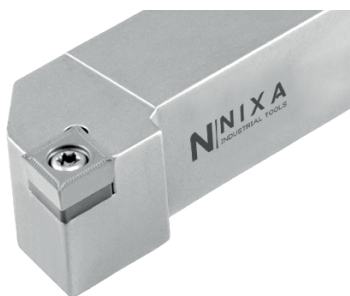
REFERENCIA	LF	WF	INSERTO	PALANCA PLACA	TORNILLO BRIDA	PLACA BASE	CASQUILLO PLACA BASE	BRIDA PLACA	TORNILLO BRIDA	LLAVE
PWLNR/L 1616-H06	100	20	WNM..0604..	PDP-001	TPA-024	PB-021	MDP-003	-	-	LLA-2
PWLNR/L 2020-K06	125	25								
PWLNR/L 2525-M06	150	32								
PWLNR/L 1616-H08	100	20	WNM..0804..	PDP-002	TPA-025	PB-020	MDP-005	BDA-18	TDA-066	LLA-3
PWLNR/L 2020-K08	125	25								
PWLNR/L 2525-K08	150	32								
PWLNR/L 3232-P08	170	40								

CKJNR/L - 93°



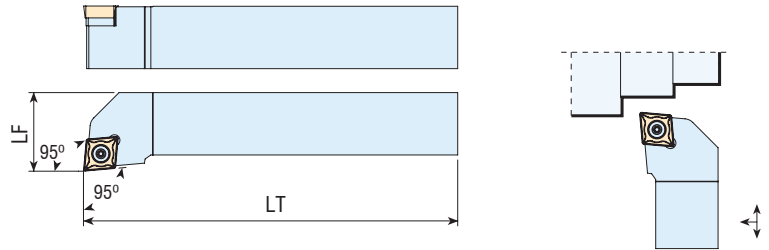
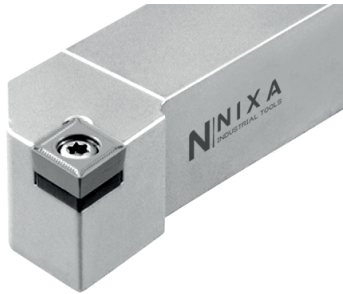
REFERENCIA	LF	WF	INSERTO	BRIDA PLACA	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA	MUELLE	ARANDELA	LLAVE
CKJNR/L 2020-K16	100	20	KNUX1604..	BDA-14 BDA-15	TAB-008	PB-023 PB-022	TPB-001	MDP-002	MDP-009	LLA-4
CKJNR/L 2525-M16	125	25								
CKJNR/L 3232-P16	150	32								
CKJNR/L 4040-S16	100	20								

SCACR/L - 90°



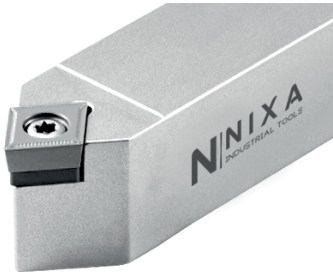
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SCACR/L 1212-F09	80	16	CC.T09T3..	TDA-049	-	-	LLT-15
SCACR/L 1616-H09	100	20		TDA-051	PB-013	TPB-011	LLT-15
SCACR/L 2020-K09	125	25					
SCACR/L 2020-K12	125	25	CC.T1204..	TDA-074	PB-045	TPB-012	LLT-20
SCACR/L 2525-M12	150	32					

SCLCR/L - 95°



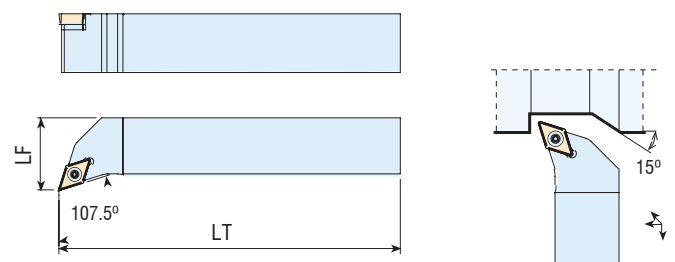
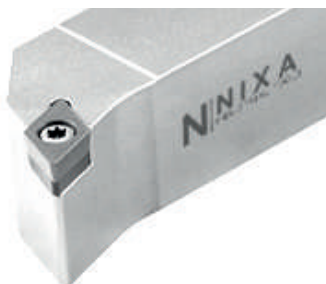
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SCLCR/L 1212-F09	80	16	CC.T09T3..	TDA-049	-	-	LLT-15
SCLCR/L 1616-H09	100	20		TDA-051	PB-013	TPB-011	LLT-15
SCLCR/L 2020-K09	125	25					
SCLCR/L 2525-M09	150	32					
SCLCR/L 2020-K12	125	25	CC.T1204..	TDA-074	PB-045	TPB-012	LLT-20
SCLCR/L 2525-K12	150	32					

SCMCN - 50°



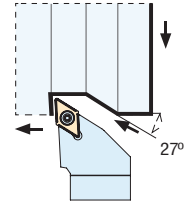
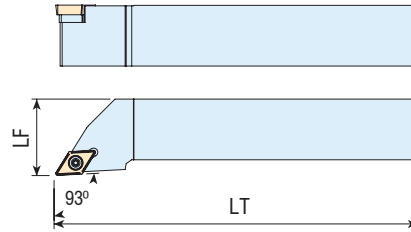
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SCMCN 1212-F09	80	6	CC.T09T3..	TDA-049	-	-	LLT-15
SCMCN 1616-H09	100	8		TDA-051	PB-013	TPB-011	LLT-15
SCMCN 2020-K12	125	10	CC.T1204..	TDA-074	PB-045	TPB-012	LLT-20
SCMCN 2525-M12	150	12.5					

SDHCR/L - 107.5°



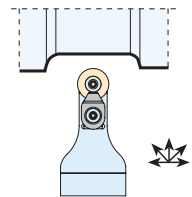
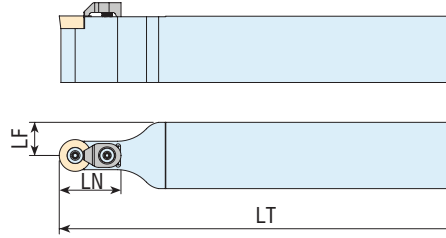
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SDHCR/L 1616-H11	80	16	DC.T11T3..	TDA-051	PB-034	TPB-011	LLT-15
SDHCR/L 2020-K11	100	20					
SDHCR/L 2525-M11	125	25					
SDHCR/L 3232-P11	150	32					

SDJCR/L - 93°



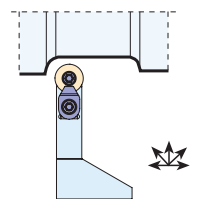
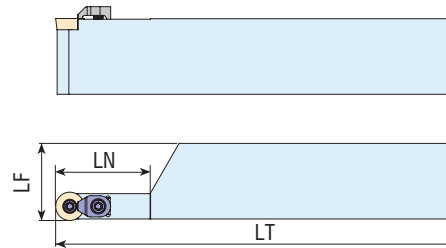
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SDJCR/L 1616-H11	80	16	DC.T11T3..	TDA-051	PB-034	TPB-011	LLT-15
SDJCR/L 2020-K11	100	20					
SDJCR/L 2525-M11	125	25					
SDJCR/L 3232-P11	150	32					

SRDCN - Frontal



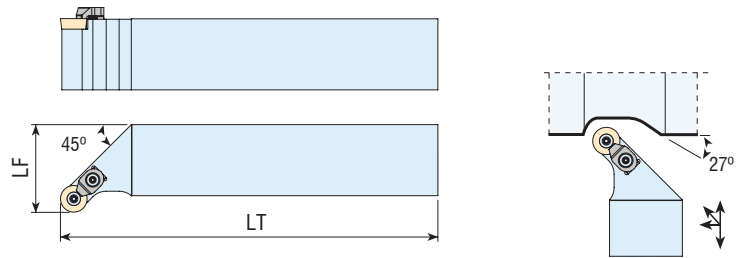
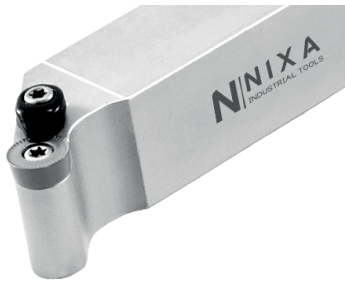
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SRDCN 1616-H06	100	15	8	RC.T0602..	TDA-014	-	-	LLT-8
SRDCN 2020-K06	125	17	10					
SRDCN 2525-M06	150	17	12.5					
SRDCN 1616-H08	100	15	8	RC.T0803..	TDA-027	BDA-26	TDA-049	LLT-8
SRDCN 2020-K08	125	20	10					
SRDCN 2525-M08	150	20	12.5					
SRDCN 1616-H10	100	20	8	RC.T10T3..	TDA-049	BDA-26	TDA-049	LLT-15
SRDCN 2020-K10	125	20	10					
SRDCN 2525-M10	150	20	12.5					
SRDCN 3232-P10	170	20	16					
SRDCN 2020-K12	125	22	10	RC.1204..	TDA-049	BDA-18	TDA-066	LLT-15
SRDCN 2525-M12	150	22	12.5					
SRDCN 3232-P12	170	22	16					
SRDCN 2525-M16	150	32	12.5	RC.T1605..	TDA-081	BDA-18	TDA-066	LLT-20
SRDCN 3232-P16	170	35	16					
SRDCN 2525-M20	150	32	12.5	RC.T2006..	TDA-089	BDA-22	TPB-003	LLT-20
SRDCN 3232-P20	170	40	16					

SRDCR/L - Lateral



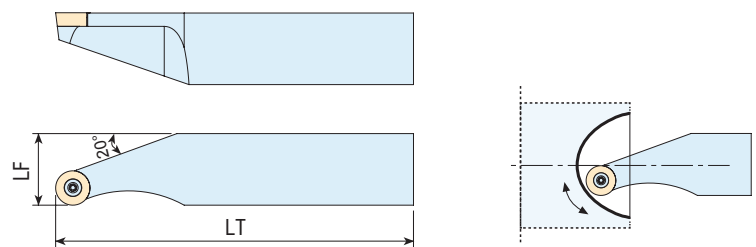
REFERENCIA	LF	LN	WF	INSERTO	TORNILLO PLACA	BRIDA PLACA	TORNILLO BRIDA	LLAVE
SRDCR/L 3232-P12	170	40	32.65	RC.1204..	TDA-049	BDA-18	TDA-066	LLT-15

SRGCR/L - Ángulo



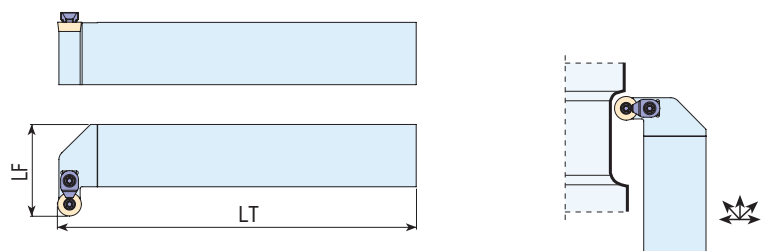
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	BRIDA PLACA	TORNILLO BRIDA	LLAVE
SRGCR/L 1616-H06	100	20	RC.T0602..	TDA-014	-	-	LLT-8
SRGCR/L 2020-K06	125	25					
SRGCR/L 1616-H08	100	20	RC.T0803..	TDA-027	BDA-26	TDA-049	LLT-8
SRGCR/L 2020-K08	125	25					
SRGCR/L 2525-M08	150	32					
SRGCR/L 1616-H10	100	20	RC.T10T3..	TDA-049	BDA-26	TDA-049	LLT-15
SRGCR/L 2020-K10	125	25					
SRGCR/L 2525-M10	150	32					
SRGCR/L 3232-P10	170	40					
SRGCR/L 2020-K12	125	25	RC.1204..	TDA-049	BDA-18	TDA-066	LLT-15
SRGCR/L 2525-M12	150	32					
SRGCR/L 3232-P12	170	40					

SRHCR/L - Ángulo 20°



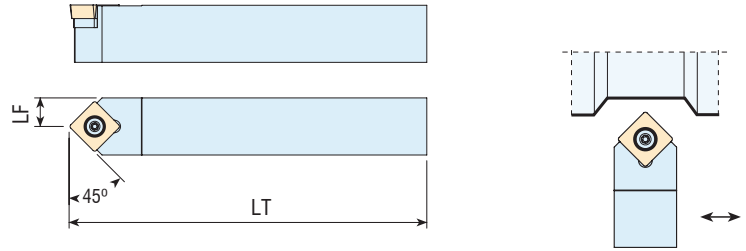
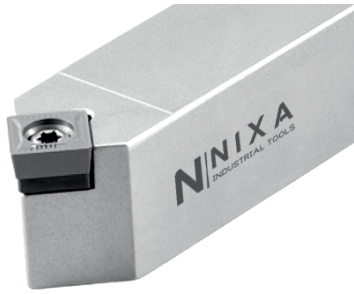
REFERENCIA	LF	WF	MIN R	INSERTO	TORNILLO PLACA	BRIDA PLACA	TORNILLO BRIDA	LLAVE
SRHCR/L 2525-K08	125	25	32.5	RCM.0803..	TDA-027	-	-	LLT-8
SRHCR/L 2525-K10	125	25	36	RCM.10T3..	TDA-049	-	-	LLT-15
SRHCR/L 2525-K12	125	25	40	RCM.1204..	TDA-049	-	-	LLT-15
SRHCR/L 2525-K16	125	25	47.5	RCM.1606..	TDA-081	-	-	LLT-20

SRXCR/L - Ángulo 90°



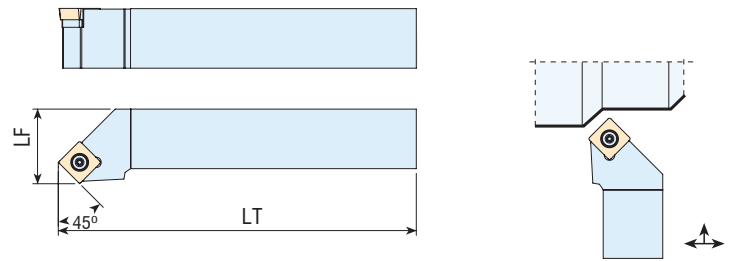
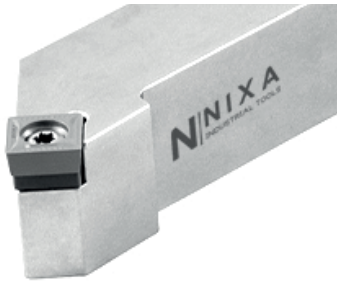
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	BRIDA PLACA	TORNILLO BRIDA	LLAVE
SRXCR/L 3232-K08	220	47	RCM.0803..	TDA-027	BDA-26	TDA-049	LLT-8
SRXCR/L 3232-K10	220	47	RCM.10T3..	TDA-049	BDA-26	TDA-049	LLT-15
SRXCR/L 3232-K12	220	47	RCM.1204..	TDA-049	BDA-18	TDA-066	LLT-15

SSDCN - 45°



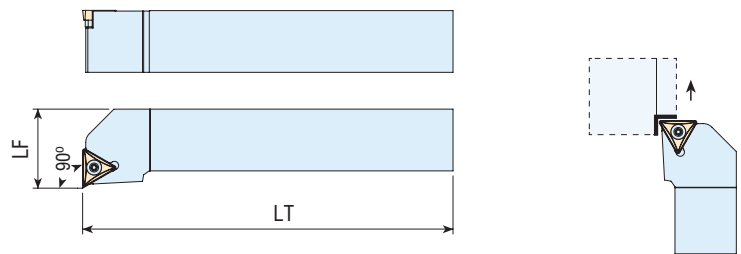
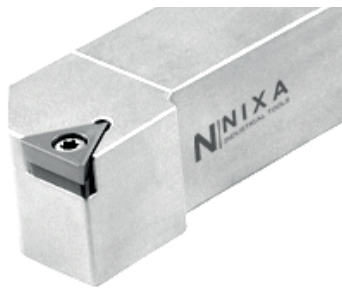
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SSDCN 1212-F09	80	6	SC.T09T3..	TDA-051	-	-	LLT-15
SSDCN 1616-H09	100	8		TDA-051	PB-026	TPB-011	
SSDCN 2020-K09	125	10		TDA-051	PB-026	TPB-011	
SSDCN 1616-H12	100	8	SC.T1204..	TDA-079	PB-028	TPB-014	LLT-20
SSDCN 2020-K12	125	10		TDA-074	PB-028	TPB-012	
SSDCN 2525-K12	150	12.5		TDA-074	PB-028	TPB-012	

SSSCR/L - 45°



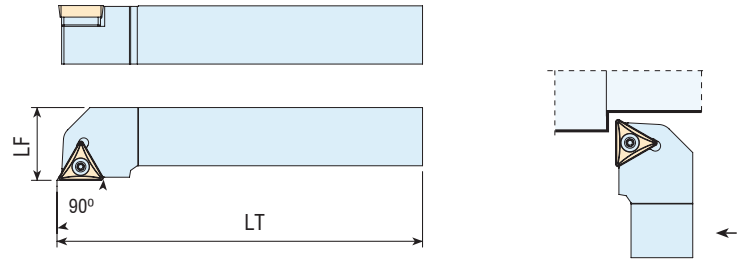
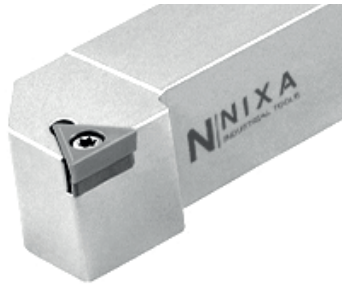
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SSSCR/L 1212-F09	80	16	SC.T09T3..	TDA-051	-	-	LLT-15
SSSCR/L 1616-H09	100	20		TDA-051	PB-026	TPB-011	
SSSCR/L 2020-K09	125	25		TDA-051	PB-026	TPB-011	
SSSCR/L 1616-H12	100	20	SC.T1204..	TDA-079	PB-028	TPB-014	LLT-20
SSSCR/L 2020-K12	125	25		TDA-074	PB-028	TPB-012	
SSSCR/L 2525-K12	150	32		TDA-074	PB-028	TPB-012	

STFCR/L - 90°



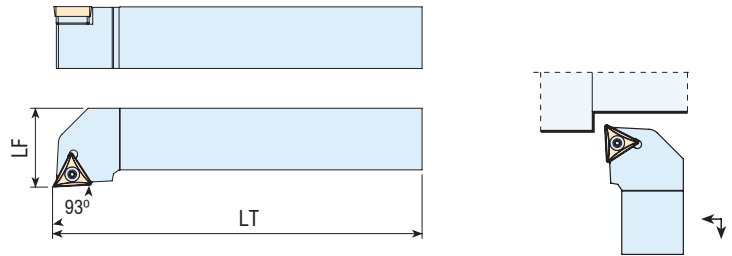
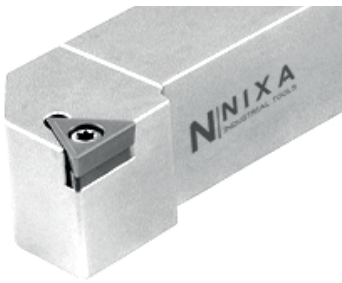
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
STFCR/L 1212-F11	80	16	TC.T1102..	TDA-018	-	-	LLT-8
STFCR/L 1616-H11	100	20					
STFCR/L 1616-H16	100	20	TC.T16T3..	TDA-051	PB-001	TPB-011	LLT-15
STFCR/L 2020-K16	125	25					
STFCR/L 2525-M16	150	32					
STFCR/L 3232-P16	170	40					

STGCR/L - 90°



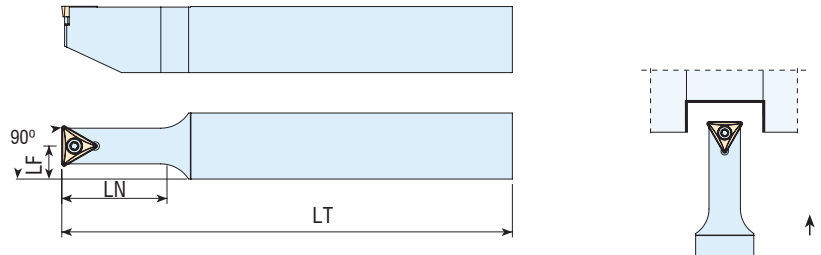
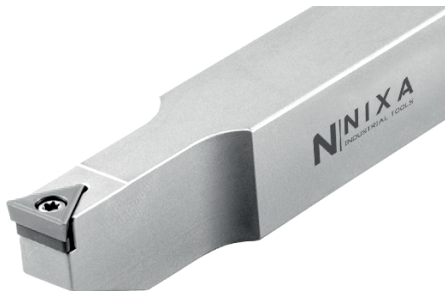
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
STGCR/L 1212-F11	80	16	TC.T1102..	TDA-018	-	-	LLT-8
STGCR/L 1616-H11	100	20					
STGCR/L 1616-H16	100	20	TC.T16T3..	TDA-051	PB-001	TPB-011	LLT-15
STGCR/L 2020-K16	125	25					
STGCR/L 2525-M16	150	32					
STGCR/L 3232-P16	170	40					

STJCR/L - 93°



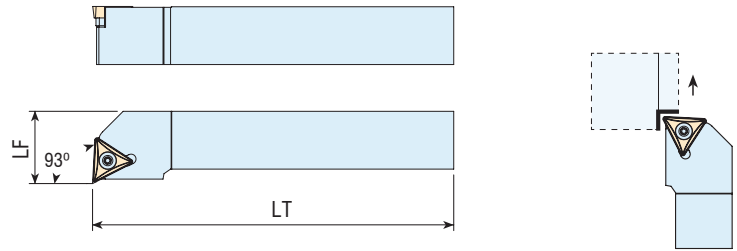
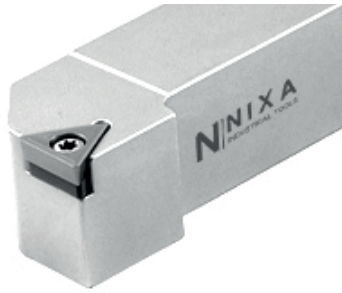
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
STJCR/L 1212-F11	80	16	TC.T1102..	TDA-018	-	-	LLT-8
STJCR/L 1616-H11	100	20					
STJCR/L 1616-H16	100	20	TC.T16T3..	TDA-051	PB-001	TPB-011	LLT-15
STJCR/L 2020-K16	125	25					
STJCR/L 2525-M16	150	32					
STJCR/L 3232-P16	170	40					

STCCN - 90°



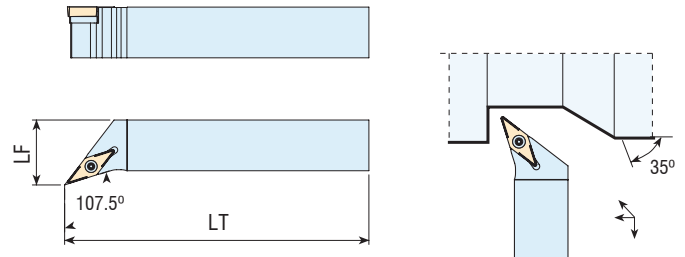
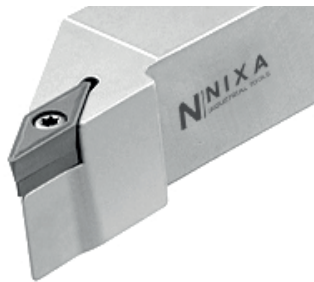
REFERENCIA	LF	WF	LN	INSERTO	TORNILLO PLACA	BRIDA PLACA	TORNILLO BRIDA	LLAVE
STCCN 2020-L11	140	10	50	TC.T1102..	TDA-018	-	-	LLT-8
STCCN 2020-K16	150	10	30	TC.T16T3..	TDA-051	PB-001	TPB-011	LLT-15
STCCN 2525-M16	170	12.5	37.5					
STCCN 3232-R16	200	16	48					

STUCR/L - 93°



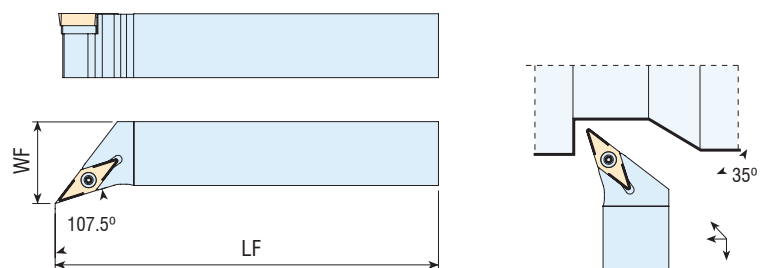
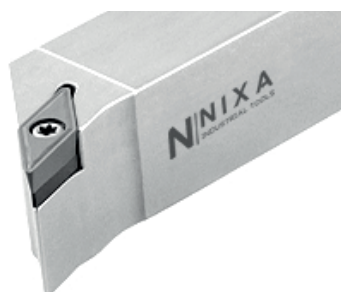
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
STUCR/L 1212-F11	80	16	TC.T1102..	TDA-018	-	-	LLT-8
STUCR/L 1616-H11	100	20					
STUCR/L 2020-K16	125	25	TC.T16T3..	TDA-051	PB-001	TPB-011	LLT-15
STUCR/L 2525-M16	150	32					
STUCR/L 3232-P16	170	40					

SVHBR/L - 107.5°



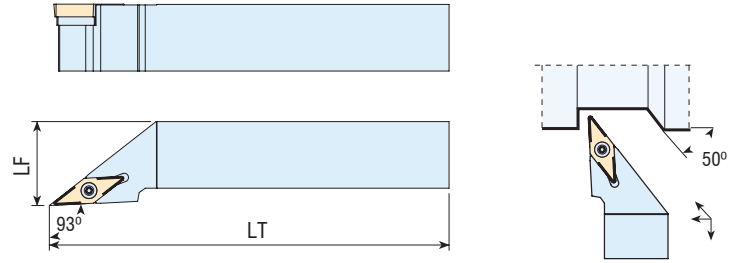
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SVHBR/L 1212-F11	80	16	VBM.1103..	TDA-018	-	-	LLT-8
SVHBR/L 1616-H11	100	20					
SVHBR/L 2020-K16	125	25	VBM.1604..	TDA-051	PB-001	TPB-011	LLT-15
SVHBR/L 2525-M16	150	32					
SVHBR/L 3232-P16	170	40					

SVHCR/L - 107.5°



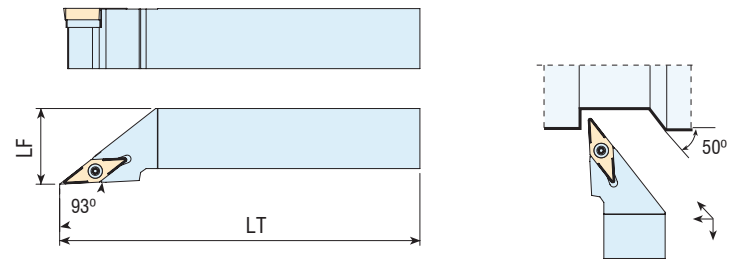
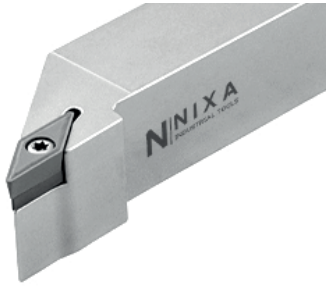
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SVHCR/L 1212-F11	80	16	VC.T1103..	TDA-018	-	-	LLT-8
SVHCR/L 1616-H11	100	20					
SVHCR/L 2020-K16	125	25	VC.T1604..	TDA-051	PB-001	TPB-011	LLT-15
SVHCR/L 2525-M16	150	32					
SVHCR/L 3232-P16	170	40					

SVJBR/L - 93°



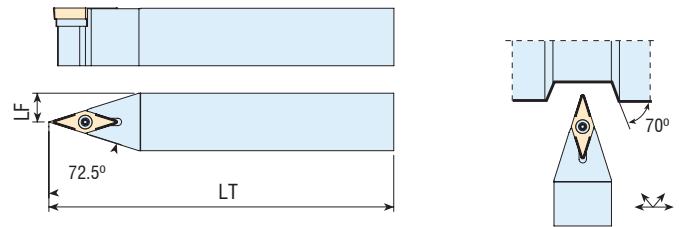
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SVJBR/L 1212-F11	80	16	VB.T1103..	TDA-018	-	-	LLT-8
SVJBR/L 1616-H11	100	20					
SVJBR/L 2020-K16	125	25	VB.T1604..	TDA-051	PB-001	TPB-011	LLT-15
SVJBR/L 2525-M16	150	32					
SVJBR/L 3232-P16	170	40					

SVJCR/L - 93°



REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SVJCR/L 1212-F11	80	16	VC.T1103..	TDA-018	-	-	LLT-8
SVJCR/L 1616-H11	100	20					
SVJCR/L 2020-K16	125	25	VC.T1604..	TDA-051	PB-001	TPB-011	LLT-15
SVJCR/L 2525-M16	150	32					
SVJCR/L 3232-P16	170	40					

SVVBN - 72.5°

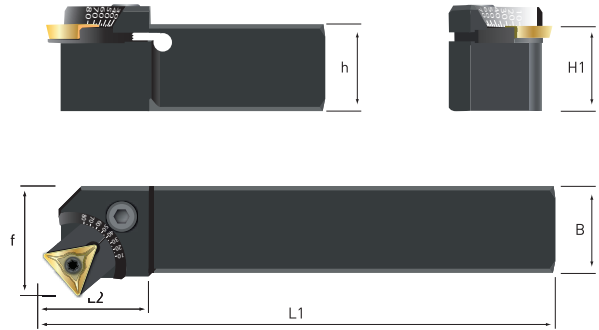
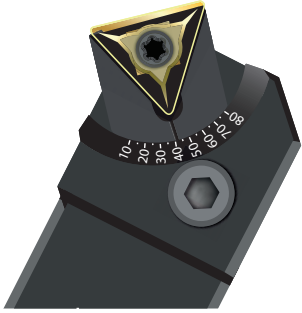


REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SVVBN 1212-F11	80	6	VBM.1103..	TDA-018	-	-	LLT-8
SVVBN 1616-H11	100	8					
SVVBN 2020-K11	125	10					
SVVBN 2020-K16	125	10	VB.T1604..	TDA-051	PB-038	TPB-011	LLT-15
SVVBN 2525-M16	150	12.5					
SVVBN 3232-P16	170	16					

SVVCN - 72.5°

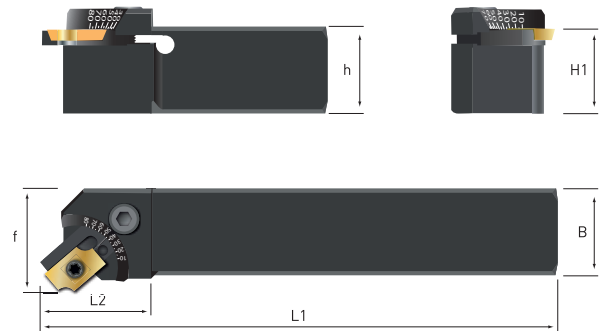
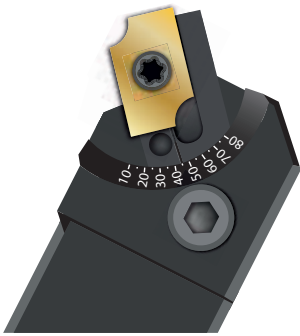
REFERENCIA	LF	WF	INSERTO	TORNILLO PLACA	PLACA BASE	TORNILLO PLACA BASE	LLAVE
SVVCN 1212-F11	80	6	VC.T1103..	TDA-018	-	-	LLT-8
SVVCN 1616-H11	100	8					
SVVCN 2020-K11	125	10					
SVVCN 2020-K16	125	10	VC.T1604..	TDA-051	PB-038	TPB-011	LLT-15
SVVCN 2525-M16	150	12.5					
SVVCN 3232-P16	170	16					

Portaherramientas exterior regulable - Placa TC.T16T3



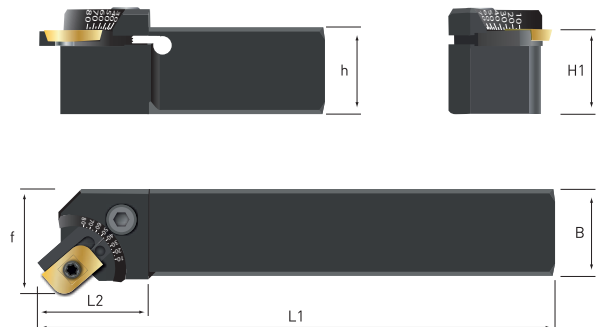
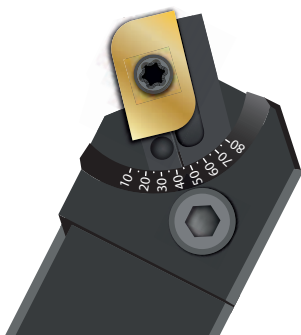
Referencia	h	B	l1	f	H1	L2	Tornillo Placa	Llave tornillo	Para Placa
NPT-NTXCR/L-2020	20	20	140	25	20	27	TDA-097	LLT-15	TC.T16T3
NPT-NTXCR/L-2525	25	25	150	32	25	27	TDA-097	LLT-15	TC.T16T3

Portaherramientas exterior regulable - Placa NXDCW1503F



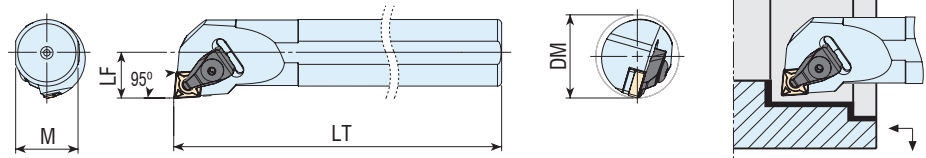
Referencia	h	B	l1	f	H1	L2	Tornillo Placa	Llave Tornillo	Para Placa
NPT-NRXDRF-2020	20	20	140	25	20	27	TDA-097	LLT-15	NXDCW1503F
NPT-NRXDRF-2525	25	25	150	32	25	27	TDA-097	LLT-15	NXDCW1503F

Portaherramientas exterior regulable - Placa NXDCW1503M



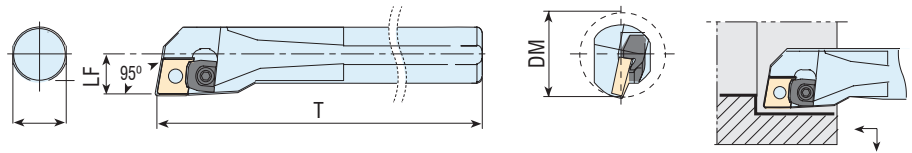
Referencia	h	B	l1	f	H1	L2	Tornillo Placa	Llave Tornillo	Para Placa
NPT-NRXDRM-2020	20	20	140	25	20	27	TDA-097	LLT-15	NXDCW1503M
NPT-NRXDRM-2525	25	25	150	32	25	27	TDA-097	LLT-15	NXDCW1503M

TCLNR/L - INT 95°



REFERENCIA	M	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ ARANDELA	LLAVE
S25S-TCLNR/L 12	23	250	17	32	CNM.1204..	BDA-02	TAB-018	PB-015	TPB-006	MDP-015 MDP-009	LLA-3
S32T-TCLNR/L 12	30	300	22	40					TPB-002		
S40U-TCLNR/L 12	37.5	350	27	50							
S50V-TCLNR/L 12	47	400	35	63							
S32T-TCLNR/L 16	30	300	22	40	CNM.1606..	BDA-04	TAB-013	PB-016	TPB-003	MDP-016 MDP-010	LLA-4
S40U-TCLNR/L 16	37.5	350	27	50							
S50V-TCLNR/L 16	47	400	35	63							

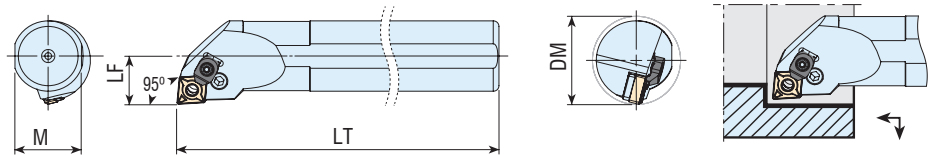
TCLNR/L - INT 95°



REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ ARANDELA	LLAVE
S20R-MCLNR/L 12	18.3	200	13	25	CNM.1204..	BDA-12	TAB-006	-	PDP-021	-	LLA-3
S25S-MCLNR/L 12	23	250	17	32		BDA-09		PB-015	PDP-022		
S32T-MCLNR/L 12	30	300	22	40					PDP-013		

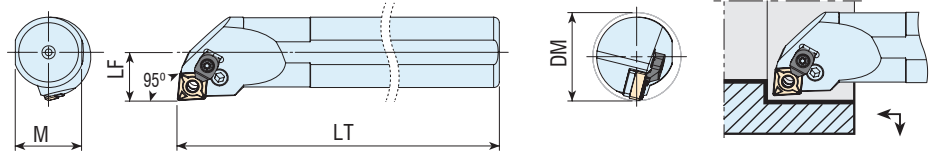
M

PCLNR/L - INT 95°



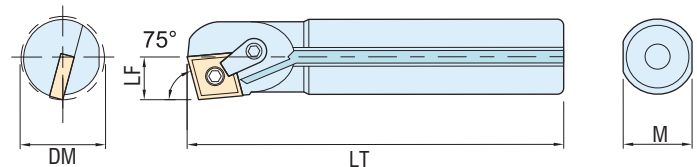
REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
S16P-PCLNR/L 09	14.8	170	11	20	CNM.0903..	PDP-007	TPA-029	-	MDP-004	-	-	LLA-2.5
S20R-PCLNR/L 09	18.3	200	13	25				PB-014	MDP-003			
S25S-PCLNR/L 09	23	250	17	32				PB-014	MDP-003			
S25S-PCLNR/L 12	23	250	17	32	CNM.1204..	PDP-002	TPA-030	PB-015	MDP-005	BDA-18	TDA-066	LLA-3
S32T-PCLNR/L 12	30	300	22	40			TPA-025					
S40U-PCLNR/L 12	37.5	350	27	50								
S50V-PCLNR/L 12	47	400	35	63								
S32T-PCLNR/L 16	30	300	22	40	CNM.1606..	PDP-004	TPA-026	PB-016	MDP-006	BDA-22	TPB-003	LLA-3
S40U-PCLNR/L 16	37.5	350	27	50								
S50V-PCLNR/L 16	47	400	35	63								
S40U-PCLNR/L 19	37.5	350	27	50	CNM.1906..	PDP-005	TPA-027	PB-017	MDP-007	BDA-22	TPB-003	LLA-4
S50V-PCLNR/L 19	47	400	35	63								

PCLNR/L - INT 95° - CON REFRIGERACIÓN INTERIOR



REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
R20P-PCLNR/L 09	14.8	170	11	20	CNM.0903..	PDP-001	TPA-024	PB-014	MDP-003	-	-	LLA-2.5
R25R-PCLNR/L 12	23	250	17	32	CNM.1204..	PDP-002	TPA-030	PB-015	MDP-005	BDA-18	TDA-066	LLA-3
R32S-PCLNR/L 12	30	300	22	40			TPA-025					
R40T-PCLNR/L 12	37.5	350	27	50								
R50U-PCLNR/L 12	47	400	35	63								
R32S-PCLNR/L 16	30	300	22	40	CNM.1606..	PDP-004	TPA-026	PB-016	MDP-006	BDA-22	TPB-003	LLA-3
R40T-PCLNR/L 16	37.5	350	27	50								
R50U-PCLNR/L 16	47	400	35	63								
R40T-PCLNR/L 19	37.5	300	27	50	CNM.1906..	PDP-005	TPA-027	PB-017	MDP-007	BDA-22	TPB-003	LLA-4
R50U-PCLNR/L 19	47	350	35	63								

PCKNR - 75°

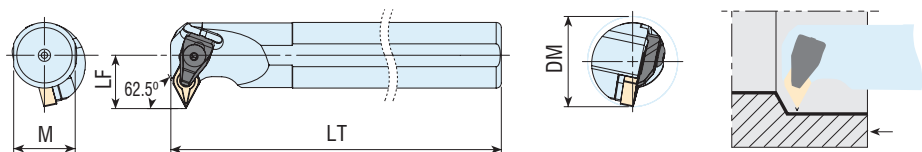


REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
S32S-PCKNR-12	30	48	19.5	40	CN..1204	PDP-025	-	PB-046	-	BDA-35	TDA-107	LLT-15
S40U-PCKNR-12	337	55	25.5	50	CN..1204	PDP-002	TPA-025	PB-015	MDP-005	BDA-18	TDA-066	LLA-3
S50V-PCKNR-12	47	60	30.5	60	CN..1204	PDP-025	-	PB-046	-	BDA-35	TDA-107	LLT-15

PCKNR 75° - CON REFRIGERACIÓN

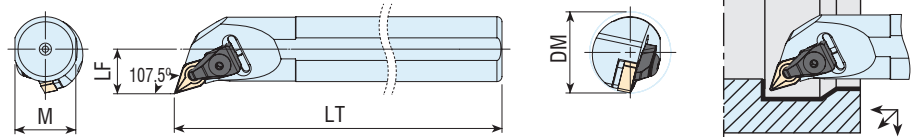
REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
R32S-PCKNR-12	30	48	19.5	40	CN..1204	PDP-025	-	PB-046	-	BDA-35	TDA-107	LLT-15
R40U-PCKNR-12	337	55	25.5	50	CN..1204	PDP-025	-	PB-046	-	BDA-35	TDA-107	LLT-15
R50V-PCKNR-12	47	60	30.5	60	CN..1204	PDP-025	-	PB-046	-	BDA-35	TDA-107	LLT-15

TD-NR/L - INT 62.5°



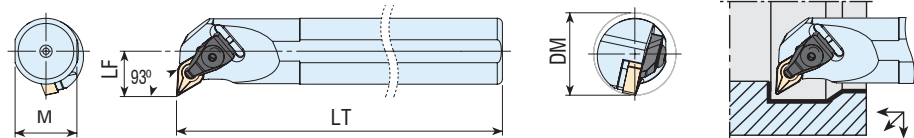
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ARANDELA	LLAVE
S32T-TD-NR/L 15	30	300	26	44	DNM.1506..	BDA-02	TAB-018	PB-036	TPB-002	MDP-015 MDP-009	LLA-3
S40U-TD-NR/L 15	37.5	350	29	52							
S50V-TD-NR/L 15	47	400	35	63							

TDQNR/L - INT 107.5°



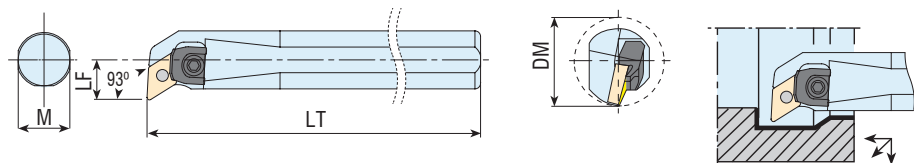
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ ARANDELA	LLAVE
S25S-TDQNR/L 11	23	250	17	32	DNM.1104..	BDA-01	TAB-001	PB-034	TPB-010	MDP-009	LLA-3
S32T-TDQNR/L 11	30	300	22	40					TPB-009		
S25S-TDQNR/L 15	23	250	17	32	DNM.1506..	BDA-02	TAB-018	PB-036	TPB-006		
S32T-TDQNR/L 15	30	300	22	40					TPB-002	MDP-015 MDP-009	LLA-3
S40U-TDQNR/L 15	37.5	350	27	50							
S50V-TDQNR/L 15	47	400	35	63							

TDUNR/L - INT 93°

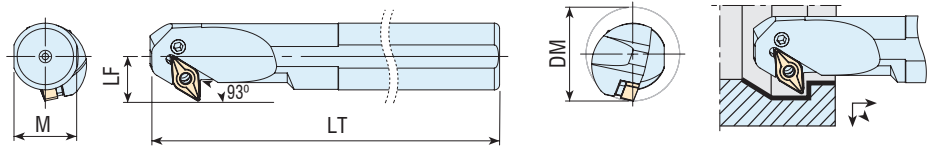


REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ ARANDELA	LLAVE
S25S-TDUNR/L 11	23	250	17	32	DNM.1104..	BDA-01	TAB-001	PB-034	TPB-010	MDP-009	LLA-3
S32T-TDUNR/L 11	30	300	22	40					TPB-009		
S25S-TDUNR/L 15	23	250	17	32	DNM.1506..	BDA-02	TAB-018	PB-036	TPB-006		
S32T-TDUNR/L 15	30	300	22	40					TPB-002	MDP-015 MDP-009	LLA-3
S40U-TDUNR/L 15	37.5	350	27	50							
S50V-TDUNR/L 15	47	400	35	63							

MDUNR/L - INT 93°



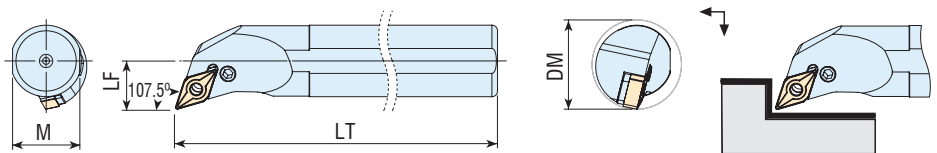
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ ARANDELA	LLAVE
S20R-MDUNR/L 11	18.3	200	13	25	DNM.1104..	BDA-09	TAB-012	-	PDP-012	-	LLA-3
S25S-MDUNR/L 11	23	250	17	32			TAB-006				
S32T-MDUNR/L 11	30	300	22	40							
S25S-MDUNR/L 15	23	250	17	32	DNM.1506..	BDA-10	TAB-014	PB-036	PDP-013	MDP-009	LLA-3
S32T-MDUNR/L 15	30	300	22	40			TAB-018			MDP-015 MDP-009	
S40U-MDUNR/L 15	37.5	350	27	50							
S50V-MDUNR/L 15	47	400	35	63							

PDXNR/L - INT 93°


REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
S32T-PDXNR/L 15	30	300	22	45	DNM.1506..	PDP-003	TPA-025	PB-036	MDP-005	-	-	LLA-3
S40U-PDXNR/L 15	37.5	350	27	50			TPA-025					
S50V-PDXNR/L 15	47	400	35	63								

PDXNR/L - INT 93° - CON REFRIGERACIÓN INTERIOR

REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
R32S-PDXNR/L 15	30	250	22	45	DNM.1506..	PDP-003	TPA-025	PB-036	MDP-005	-	-	LLA-3
R40T-PDXNR/L 15	37.5	300	27	50			TPA-025					
R50U-PDXNR/L 15	47	350	35	63								

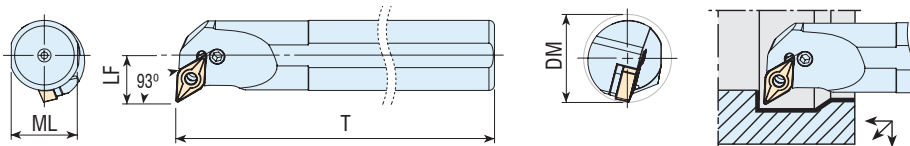
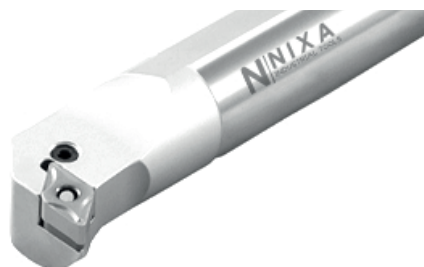
PDQNR/L - INT 107.5°


REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
S20R-PDQNR/L 11	18.3	200	13	25	DNM.1104..	PDP-001	TPA-023	PB-035	MDP-003	-	-	LLA-2.5
S25S-PDQNR/L 11	23	250	17	32			TPA-024					
S32T-PDQNR/L 154	30	300	22	40	DNM.1504..	PDP-003	TPA-025	PB-037	MDP-005	-	-	LLA-3
S40U-PDQNR/L 154	37.5	350	27	50								
S50V-PDQNR/L 154	47	400	35	63								
S32T-PDQNR/L 15	30	300	22	40	DNM.1506..	PDP-003	TPA-025	PB-036	MDP-005	-	-	LLA-3
S40U-PDQNR/L 15	37.5	350	27	50								
S50V-PDQNR/L 15	47	400	35	63								

PDQNR/L - INT 107.5° - CON REFRIGERACIÓN INTERIOR

REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
R20P-PDQNR/L 11	18.3	170	13	25	DNM.1104..	PDP-001	TPA-023	PB-035	MDP-003	-	-	LLA-2.5
R25R-PDQNR/L 11	23	200	17	32			TPA-024					
R32S-PDQNR/L 154	30	250	22	40	DNM.1504..	PDP-003	TPA-025	PB-037	MDP-005	-	-	LLA-3
R40T-PDQNR/L 154	37.5	300	27	50								
R32S-PDQNR/L 15	30	350	22	40	DNM.1506..	PDP-003	TPA-025	PB-036	MDP-005	-	-	LLA-3
R40T-PDQNR/L 15	37.5	250	27	50								
R50U-PDQNR/L 15	47	300	35	63								

PDUNR/L - INT 93°

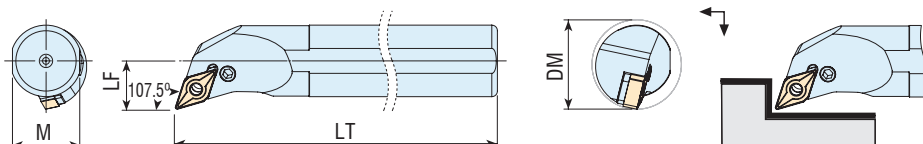
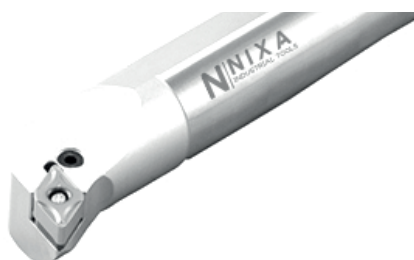


REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
S20R-PDUNR/L 11	18.3	200	13	25	DNM.1104..	PDP-001	TPA-023	PB-035	MDP-003	-	-	LLA-2.5
S25S-PDUNR/L 11	23	250	17	32			TPA-024					
S25S-PDUNR/L 15	23	250	19	32	DNM.1506..	PDP-003	TPA-030	PB-036				
S32T-PDUNR/L 15	30	300	22	40			TPA-025		MDP-005	-	-	LLA-3
S40U-PDUNR/L 15	37.5	350	27	50								
S50V-PDUNR/L 15	47	400	35	63								

PDUNR/L - INT 93° - CON REFRIGERACIÓN INTERIOR

REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
R20P-PDUNR/L 11	18.3	170	13	25	DNM.1104..	PDP-001	TPA-023	PB-035	MDP-003	-	-	LLA-2.5
R25R-PDUNR/L 11	23	200	17	32			TPA-024					
R32S-PDUNR/L 11	30	250	22	40								
R32S-PDUNR/L 15	30	250	22	40	DNM.1506..	PDP-003	TPA-025	PB-036	MDP-005	-	-	LLA-3
R40T-PDUNR/L 15	37.5	300	27	50								
R50U-PDUNR/L 15	47	350	35	63								

PDQNR/L - INT 107.5°

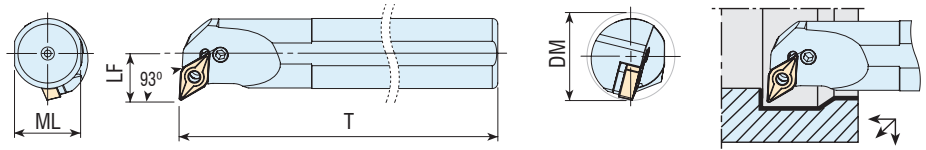
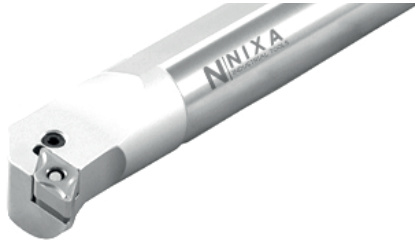


REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
S20R-PDQNR/L 11	18.3	200	13	25	DNM.1104..	PDP-001	TPA-023	PB-035	MDP-003	-	-	LLA-2.5
S25S-PDQNR/L 11	23	250	17	32			TPA-024					
S32T-PDQNR/L 154	30	300	22	40	DNM.1504..	PDP-003	TPA-025	PB-037	MDP-005	-	-	LLA-3
S40U-PDQNR/L 154	37.5	350	27	50								
S50V-PDQNR/L 154	47	400	35	63								
S32T-PDQNR/L 15	30	300	22	40	DNM.1506..	PDP-003	TPA-025	PB-036	MDP-005	-	-	LLA-3
S40U-PDQNR/L 15	37.5	350	27	50								
S50V-PDQNR/L 15	47	400	35	63								

PDQNR/L - INT 107.5° - CON REFRIGERACIÓN INTERIOR

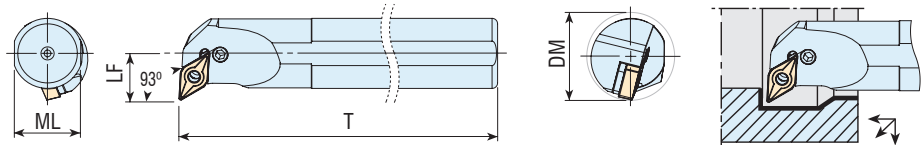
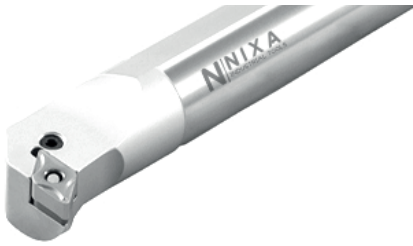
REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
R20P-PDQNR/L 11	18.3	170	13	25	DNM.1104..	PDP-001	TPA-023	PB-035	MDP-003	-	-	LLA-2.5
R25R-PDQNR/L 11	23	200	17	32			TPA-024					
R32S-PDQNR/L 154	30	250	22	40	DNM.1504..	PDP-003	TPA-025	PB-037	MDP-005	-	-	LLA-3
R40T-PDQNR/L 154	37.5	300	27	50								
R32S-PDQNR/L 15	30	350	22	40	DNM.1506..	PDP-003	TPA-025	PB-036	MDP-005	-	-	LLA-3
R40T-PDQNR/L 15	37.5	250	27	50								
R50U-PDQNR/L 15	47	300	35	63								

PDUNR/L - INT 93°



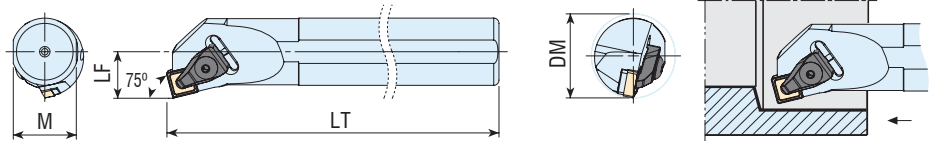
REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
S20R-PDUNR/L 11	18.3	200	13	25	DNM.1104..	PDP-001	TPA-023	PB-035	MDP-003	-	-	LLA-2.5
S25S-PDUNR/L 11	23	250	17	32			TPA-024					
S25S-PDUNR/L 15	23	250	19	32	DNM.1506..	PDP-003	TPA-030	PB-036				
S32T-PDUNR/L 15	30	300	22	40			TPA-025		MDP-005	-	-	LLA-3
S40U-PDUNR/L 15	37.5	350	27	50								
S50V-PDUNR/L 15	47	400	35	63								

PDUNR/L - INT 93° - CON REFRIGERACIÓN INTERIOR



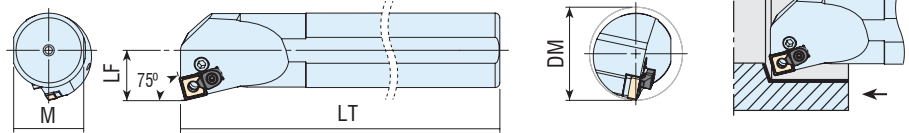
REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
R20P-PDUNR/L 11	18.3	170	13	25	DNM.1104..	PDP-001	TPA-023	PB-035	MDP-003	-	-	LLA-2.5
R25R-PDUNR/L 11	23	200	17	32			TPA-024					
R32S-PDUNR/L 11	30	250	22	40								
R32S-PDUNR/L 15	30	250	22	40	DNM.1506..	PDP-003	TPA-025	PB-036	MDP-005	-	-	LLA-3
R40T-PDUNR/L 15	37.5	300	27	50								
R50U-PDUNR/L 15	47	350	35	63								

TSKNR/L - INT 75°



REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA x AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ARANDELA	LLAVE
S25S-TSKNR/L 12	23	250	17	32	SNM.1204..	BDA-02	TAB-018	PB-029	TPB-006	MDP-015 MDP-009	LLA-3
S32T-TSKNR/L 12	30	300	22	40					TPB-002		
S40U-TSKNR/L 12	37.5	350	27	50							

PSKNR/L - INT 75°

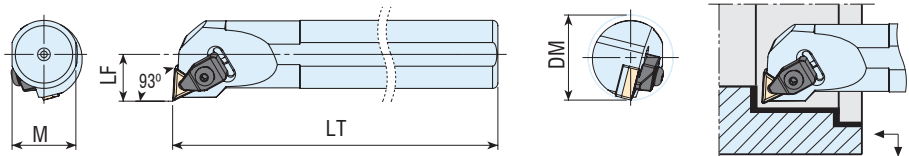


REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
S25S-PSKNR/L-12	23	250	17	32	SNM.1204..	PDP-002	TPA-030	PB-029	MDP-005	BDA-18	TDA-066	LLA-3
S32T-PSKNR/L-12	30	300	22	40			TPA-025					
S40U-PSKNR/L-12	37.5	350	27	50								
S50V-PSKNR/L-12	47	400	35	63								
S32T-PSKNR/L-15	30	300	22	40	SNM.1506	PDP-004	TPA-026	PB-030	MDP-006	BDA-22	TPB-003	LLA-3
S40U-PSKNR/L-15	37.5	350	27	50								
S50V-PSKNR/L-15	47	400	35	63								

PSKNR/L - INT 75° - CON REFRIGERACIÓN INTERIOR

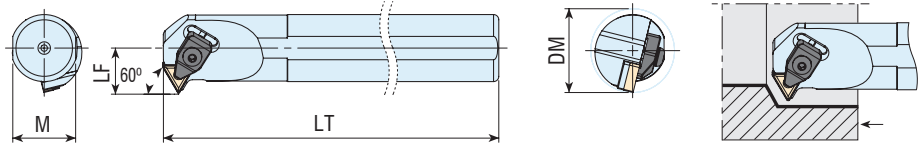
REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
R25R-PSKNR/L-12	23	200	17	32	SNM.1204..	PDP-002	TPA-030	PB-029	MDP-005	BDA-18	TDA-066	LLA-3
R32S-PSKNR/L-12	30	250	22	40			TPA-025					
R40T-PSKNR/L-12	37.5	300	27	50								
R50U-PSKNR/L-12	47	350	35	63								
R32S-PSKNR/L-15	30	250	22	40	SNM.1506	PDP-004	TPA-026	PB-030	MDP-006	BDA-22	TPB-003	LLA-3
R40T-PSKNR/L-15	37.5	300	27	50								
R50U-PSKNR/L-15	47	350	35	63								

TTUNR/L - INT 93°



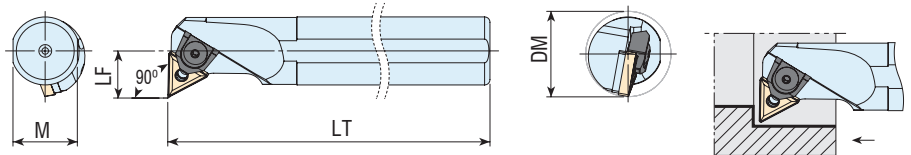
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ARANDELA	LLAVE
S25S-TTUNR/L 16	23	250	17	32	TNM.1604..	BDA-01	TAB-001	PB-002	TPB-008	MDP-009	LLA-3
S32T-TTUNR/L 16	30	300	22	40							
S25S-TTUNR/L 22	23	250	17	32	TNM.2204..	BDA-02	TAB-018	PB-004	TPB-002	MDP-015 MDP-009	LLA-3
S32T-TTUNR/L 22	30	300	22	40							
S40U-TTUNR/L 22	37.5	350	27	50							
S50V-TTUNR/L 22	47	400	35	63							

TT-NR/L - INT 60°



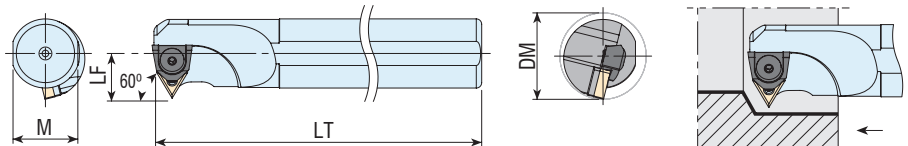
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ARANDELA	LLAVE
S25S-TT-NR/L 16	23	250	17	32	TNM.1604..	BDA-01	TAB-001	PB-002	TPB-008	MDP-009	LLA-3
S32T-TT-NR/L 16	30	300	22	40							

MTFNR/L - INT 90°



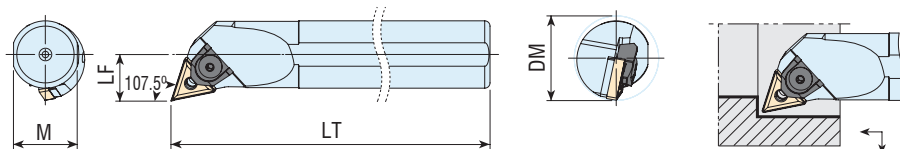
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ARANDELA	LLAVE
S20R-MTFNR/L 16	18.3	200	13	25	TNM.1604..	BDA-08	TAB-012	-	PDP-012	-	LLA-3
S25S-MTFNR/L 16	23	250	17	32			TAB-018	PB-002	PDP-023	MDP-015 MDP-009	
S32T-MTFNR/L 16	30	300	22	40					PDP-010		
S32T-MTFNR/L 22	30	300	22	40	TNM.2204..	BDA-10	TAB-018	PB-004	PDP-011	MDP-015 MDP-009	LLA-3
S40U-MTFNR/L 22	37.5	350	27	50							
S50V-MTFNR/L 22	47	400	35	63							

MT-NR/L - INT 60°



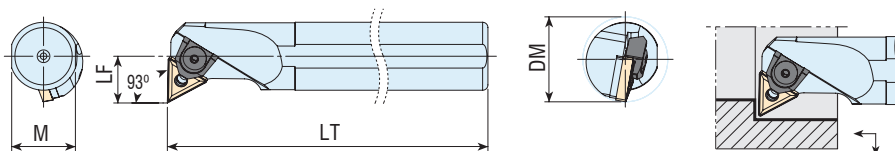
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ARANDELA	LLAVE
S20R-MT-NR/L 16	18.3	200	13	25	TNM.1604..	BDA-08	TAB-006	-	PDP-012	-	LLA-3
S25S-MT-NR/L 16	23	250	17	32				PB-002	PDP-023	MDP-015 MDP-009	
S32T-MT-NR/L 16	30	300	22	40		BDA-10	TAB-018	PB-002	PDP-010		
S32T-MT-NR/L 22	30	300	22	40	TNM.2204..	BDA-10	TAB-018	PB-004	PDP-011	MDP-015 MDP-009	LLA-3
S40U-MT-NR/L 22	37.5	350	27	50							
S50V-MT-NR/L 22	47	400	35	63							

MTQNR/L - INT 107.5°



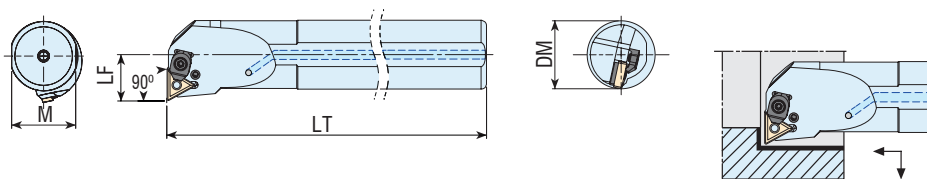
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ ARANDELA	LLAVE
S20R-MTQNR/L 16	18.3	200	13	25	TNM.1604..	BDA-08	TAB-012	-	PDP-020	-	LLA-3
S25S-MTQNR/L 16	23	250	17	32		BDA-10	TAB-018	PB-002	PDP-023	MDP-015 MDP-009	
S32T-MTQNR/L 16	30	300	22	40					PDP-023		
S40U-MTQNR/L 16	37.5	350	27	50					PDP-010		
S32T-MTQNR/L 22	30	300	22	40	TNM.2204..	BDA-10	TAB-018	PB-004	PDP-011	MDP-015 MDP-009	LLA-3
S40U-MTQNR/L 22	37.5	350	27	50							
S50V-MTQNR/L 22	47	400	35	63							

MTUNR/L - INT 93°



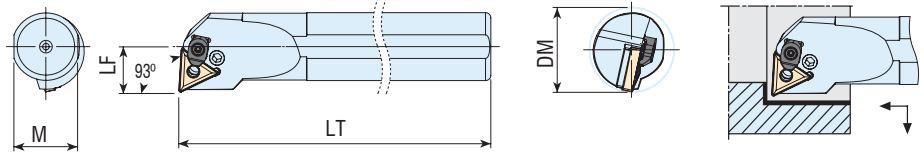
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ ARANDELA	LLAVE
S20R-MTUNR/L 16	18.3	200	13	25	TNM.1604..	BDA-08	TAB-012	-	PDP-012	-	LLA-3
S25S-MTUNR/L 16	23	250	17	32		BDA-10	TAB-018	PB-002	PDP-023	MDP-015 MDP-009	
S32T-MTUNR/L 16	30	300	22	40					PDP-023		
S40U-MTUNR/L 16	37.5	350	27	50					PDP-010		
S32T-MTUNR/L 22	30	300	22	40	TNM.2204..	BDA-10	TAB-018	PB-004	PDP-011	MDP-015 MDP-009	LLA-3
S40U-MTUNR/L 22	37.5	350	27	50							
S50V-MTUNR/L 22	47	400	35	63							

PTFNR/L - INT 90° - CON REFRIGERACIÓN INTERIOR



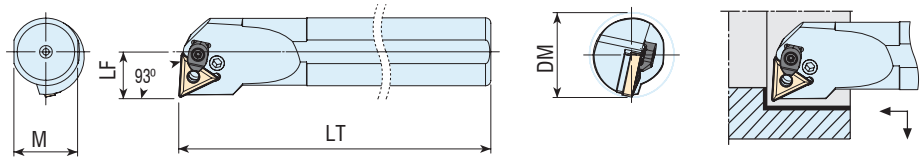
REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
R25R-PTFNR/L-16	23	200	17	32	TNM.1604..	PDP-001	TPA-024	PB-003	MDP-003	BDA-18	TDA-066	LLA-3
R32S-PTFNR/L-16	30	250	22	40			TPA-025					

PTUNR/L - INT 93°



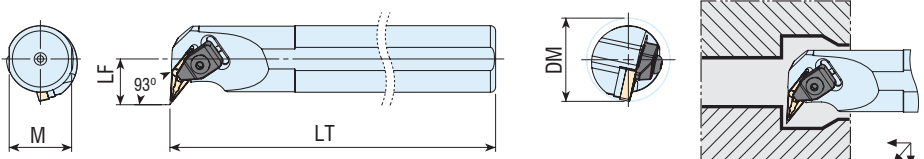
REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
S16P-PTUNR/L-16	14.8	170	11	20	TNM.1604..	PDP-008	TPA-029	-	MDP-004	-	-	LLA-2.5
S20R-PTUNR/L-16	18.3	200	13	25		PDP-001	TPA-023	PB-003	MDP-003	-	-	
S25S-PTUNR/L-16	23	250	17	32			TPA-024			BDA-18	TDA-066	
S32T-PTUNR/L-16	30	300	22	40								
S40U-PTUNR/L-16	37.5	350	27	50								
S32T-PTUNR/L-22	30	300	22	40	TNM.2204..	PDP-002	TPA-025	PB-004	MDP-005	BDA-18	TDA-066	LLA-3
S40U-PTUNR/L-22	37.5	350	27	50								
S50V-PTUNR/L-22	47	400	35	63								

PTUNR/L - INT 93° - CON REFRIGERACIÓN INTERIOR



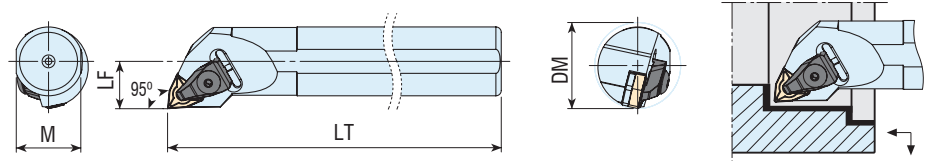
REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
R16M-PTUNR/L-16	14.8	150	11	20	TNM.1604..	PDP-008	TPA-029	-	MDP-004	-	-	LLA-2.5
R20P-PTUNR/L-16	18.3	170	13	25		PDP-001	TPA-023	PB-003	MDP-003	-	-	
R25R-PTUNR/L-16	23	200	17	32			TPA-024			BDA-18	TDA-066	
R32S-PTUNR/L-16	30	250	22	40								
R40T-PTUNR/L-16	37.5	300	27	50								
R32S-PTUNR/L-22	30	250	22	40	TNM.2204..	PDP-002	TPA-025	PB-004	MDP-005	BDA-18	TDA-066	LLA-3
R40T-PTUNR/L-22	37.5	300	27	50								

TVUNR/L - INT 93°



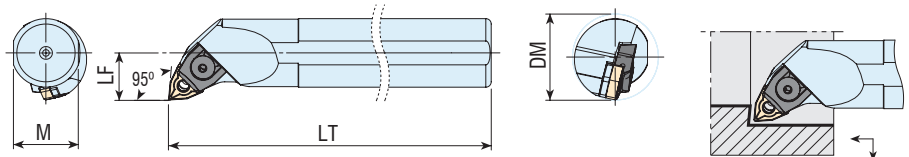
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ARANDELA	LLAVE
S25S-TVUNR/L 16	23	250	20	36	VNM.1604..	BDA-01	TAB-001	PB-038	TPB-009	MDP-009	LLA-3
S32T-TVUNR/L 16	30	300	22	40							
S40U-TVUNR/L 16	37.5	350	27	50							

TWLNR/L - INT 95°



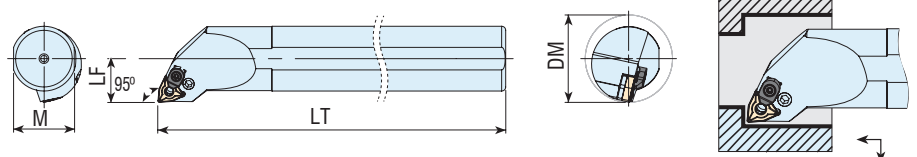
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ ARANDELA	LLAVE
S25S-TWLNR/L 06	23	250	17	32	WNM.0604..	BDA-01	TAB-001	PB-021	TPB-001	MDP-009	LLA-3
S32T-TWLNR/L 06	30	300	22	40					TPB-006		
S25S-TWLNR/L 08	23	250	17	32	WNM.0804..	BDA-02	TAB-018	PB-020	TPB-002	MDP-015 MDP-009	LLA-3
S32T-TWLNR/L 08	30	300	22	40							
S40U-TWLNR/L 08	37.5	350	27	50							
S50V-TWLNR/L 08	47	400	35	63							

MWLNR/L - INT 95°



REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	ANILLO/ ARANDELA	LLAVE
S16P-MWLNR/L 06	18.3	200	13	25	WNM.0604..	BDA-07	TAB-012	-	APM-09	-	LLA-3
S20R-MWLNR/L 06	23	250	17	32			TAB-006	-	APM-10	-	
S25S-MWLNR/L 06	30	300	22	40				-	PDP-017	-	
S25S-MWLNR/L 08	37.5	350	27	50	WNM.0804..	BDA-11	TAB-017	PB-020	PDP-013	MDP-015 MDP-009	LLA-3
S32T-MWLNR/L 08	30	300	22	40			TAB-005		PDP-011		
S40U-MWLNR/L 08	37.5	350	27	50							

PWLNR/L - INT 95°

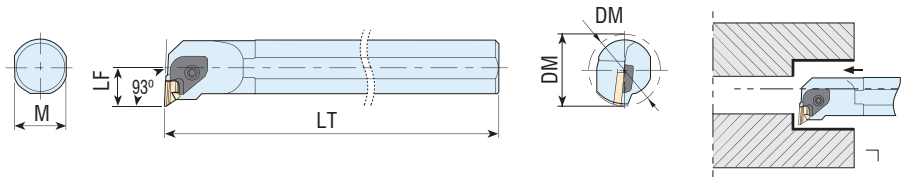


REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
S20R-PWLNR/L-06	18.3	200	13	25	WNM.0604	PDP-001	TPA-023	PB-021	MDP-003	-	-	LLA-2.5
S25S-PWLNR/L-06	23	250	17	32			TPA-024					
S32T-PWLNR/L-06	30	300	22	40								
S25S-PWLNR/L-08	23	250	17	32	WNM.0804..	PDP-002	TPA-025	PB-020	MDP-005	BDA-18	TDA-066	LLA-3
S32T-PWLNR/L-08	30	300	22	40								
S40U-PWLNR/L-08	37.5	350	27	50								
S50V-PWLNR/L-08	47	400	35	63								

PWLNLR/L - INT 95° - CON REFRIGERACIÓN INTERIOR

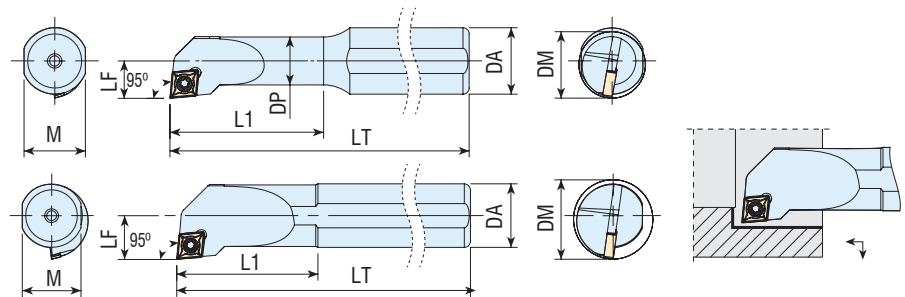
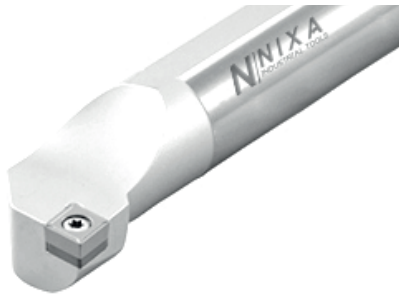
REFERENCIA	H	LF	WF	DMIN	INSERTO	PALANCA AMARRE	TORNILLO AMARRE	PLACA BASE	ARANDELA PLACA BASE	BRIDA AMARRE	TORNILLO BRIDA	LLAVE
R20M-PWLNLR/L-06	14.8	150	11	20	WNM.0604	PDP-008	TPA-029	-	MDP-004	-	-	LLA-2.5
R20P-PWLNLR/L-06	18.3	200	13	25		PDP-001	TPA-023	PB-021	MDP-003			LLA-2.5
R25R-PWLNLR/L-06	23	250	17	32			TPA-024					
R32S-PWLNLR/L-06	30	300	22	40								
R40T-PWLNLR/L-06	37.5	300	27	50								
R25R-PWLNLR/L-08	23	250	17	32	WNM.0804..	PDP-002	TPA-025	PB-020	MDP-005	BDA-18	TDA-066	LLA-3
R32S-PWLNLR/L-08	30	300	22	40								
R40T-PWLNLR/L-08	37.5	350	27	50								
R50V-PWLNLR/L-08	47	350	35	63								

CKUNR/L - INT 93°



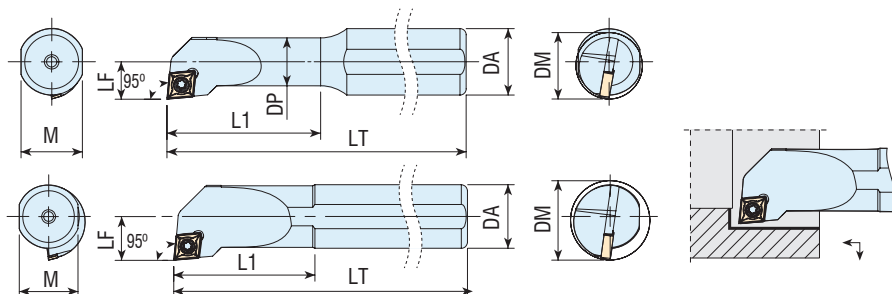
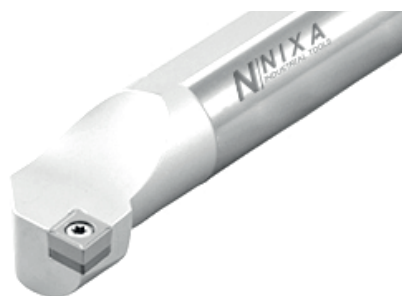
REFERENCIA	H	LF	WF	DMIN	INSERTO	BRIDA AMARRE	TORNILLO BRIDA	PLACA BASE	TORNILLO PLACA BASE	MUELLE/ ARANDELA	LLAVE
S25S-CKUNR/L 16	23	250	19	38	KNUX1604..	BDA-14 (R) BDA-15 (L)	TAB-008	PB-023 (R) PB-022 (L)	TPB-001	MDP-002 MDP-009	LLA-4
S32T-CKUNR/L 16	30	300	22	40							
S40U-CKUNR/L 16	37.5	350	27	50							
S50V-CKUNR/L 16	50	400	35	63							

SCLCR/L - INT 95°



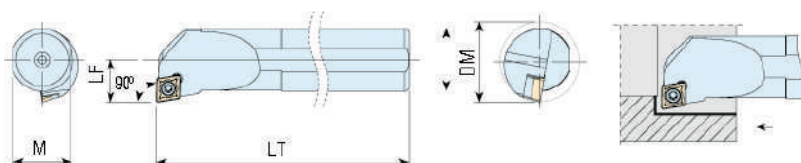
REFERENCIA	M	LF	WF	DP	DA	DB	L1	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S0608H-SCLCR/L-03	7.3	100	3	6	8	5	18	CC.T030102	TDA-001	-	-	LLT-6
S0608H-SCLCR/L-06	7.3	100	4.5	8	8	6	25	CC.T0602..	TDA-017			LLT-8
S08H-SCLCR/L-06	7.3	100	6	11	8	8	20		TDA-018			
S10K-SCLCR/L-06	9	125	7	13	10	10	25					
S12K-SCLCR/L-06	11	125	9	16	12	12	25					
S1612P-SCLCR/L-06	14.8	170	9	16	16	11.5	37					
S16P-SCLCR/L-06	14.8	170	11	20	16	16	35					
S12K-SCLCR/L-09	11	125	9	16	12	12	30	CC.T09T3..	TDA-046			LLT-15
S1614K-SCLCR/L-09	14.8	170	9.5	17	12	14	45		TDA-047			
S16P-SCLCR/L-09	14.8	170	11	20	16	16	35					
S2016R-SCLCR/L-09	18.3	200	11	20	20	16	50					
S20R-SCLCR/L-09	18.3	200	13	25	20	20	40					
S25S-SCLCR/L-09	23	250	17	32	25	25	50		TDA-050	PB-013	TPB-013	LLT-15
S32T-SCLCR/L-09	30	300	22	40	32	32	60					
S25S-SCLCR/L-12	23	250	17	32	25	25	50	CC.T1204..	TDA-079	PB-045	TPB-014	LLT-20
S32T-SCLCR/L-12	30	300	22	40	32	32	60					
S40U-SCLCR/L-12	37.5	350	27	50	40	40	70		TDA-074		TPB-012	

SCLCR/L - INT 95° - CON REFRIGERACIÓN INTERIOR



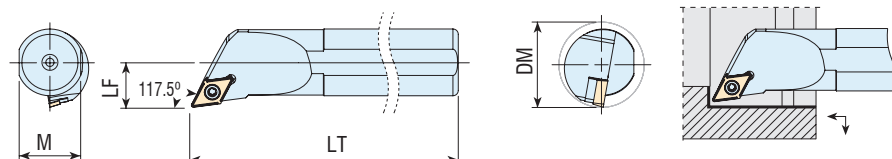
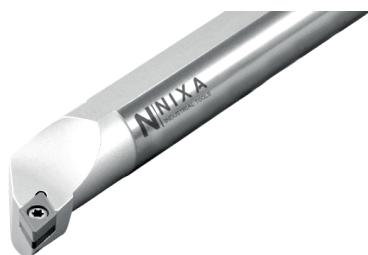
REFERENCIA	H	LF	WF	DMIN	DCON	DB	LU=OHN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
R08H-SCLCR/L-06	7.3	100	6	11	8	8	20	CC.T0602	TDA-018	-	-	LLT-8
R10H-SCLCR/L-06	9	100	7	13	10	10	25					
R12K-SCLCR/L-06	11	100	9	16	12	12	25					
R16M-SCLCR/L-06	14.8	150	11	20	16	16	35					
R20P-SCLCR/L-09	18.3	170	13	25	20	20	40	CC.T09T3..	TDA-050	PB-013	TPB-013	LLT-15
R25R-SCLCR/L-09	23	200	17	32	25	25	50					
R32S-SCLCR/L-09	30	250	22	40	32	32	60					
R25R-SCLCR/L-12	23	200	17	32	25	25	50	CC.T1204..	TDA-079	PB-045	TPB-014	LLT-20

SCFCR/L - INT 90°



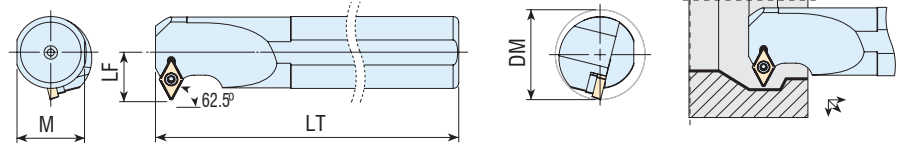
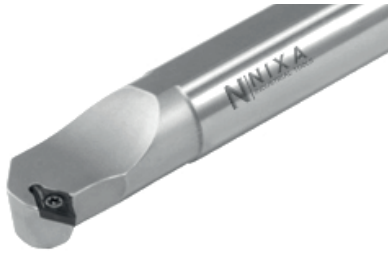
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S08H-SCFCR/L-06	7.3	100	6	11	CC.T0602..	TDA-018	-	-	LLT-8
S10K-SCFCR/L-06	9	125	7	13					
S12K-SCFCR/L-06	11	125	9	16					
S12K-SCLCR/L-09	11	125	9	16	CC.T09T3..	TDA-046	-	-	LLT-15
S16P-SCLCR/L-09	14.8	170	11	20		TDA-047			
S20R-SCLCR/L-09	18.3	200	13	25					
S25S-SCLCR/L-09	23	250	17	32		TDA-050	PB-013	TPB-013	LLT-15
S25S-SCLCR/L-12	23	250	17	32	CC.T1204..	TDA-079	PB-045	TPB-014	LLT-20
S32T-SCLCR/L-12	30	300	22	40					
S40U-SCLCR/L-12	37.5	350	27	50		TDA-074		TPB-012	

SDPCR/L - INT 117.5°



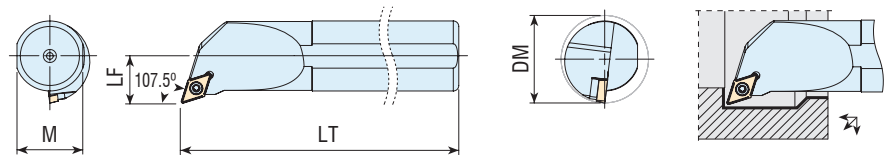
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S10K-SDPCR/L-07	9	125	7	14	DC.T0702..	TDA-018	-	-	LLT-8
S12K-SDPCR/L-07	11	125	9	16					
S16P-SDPCR/L-11	14.8	170	14	22	DC.T11T3..	TDA-047	-	-	LLT-15
S20R-SDPCR/L-11	18.3	200	15	25		TDA-049			
S25S-SDPCR/L-11	23	250	18	32		TDA-050	PB-034	TPB-013	LLT-15

SD-CR/L - INT 62.5°



REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S10K-SD-CR/L-07	9	125	7	14	DC.T0702..	TDA-018	-	-	LLT-8
S12K-SD-CR/L-07	11	125	9	16					
S16P-SD-CR/L-07	14.8	170	11	20					
S20R-SD-CR/L-07	18.3	200	13	25					
S16P-SD-CR/L-11	14.8	170	14	22	DC.T11T3..	TDA-049	-	-	LLT-15
S20R-SD-CR/L-11	18.3	200	15	25					
S25S-SD-CR/L-11	23	250	18	32		TDA-051	PB-034	TPB-011	LLT-15
S32T-SD-CR/L-11	30	300	22	40					
S40U-SD-CR/L-11	37.5	350	27	50					

SDQCR/L - INT 107.5°

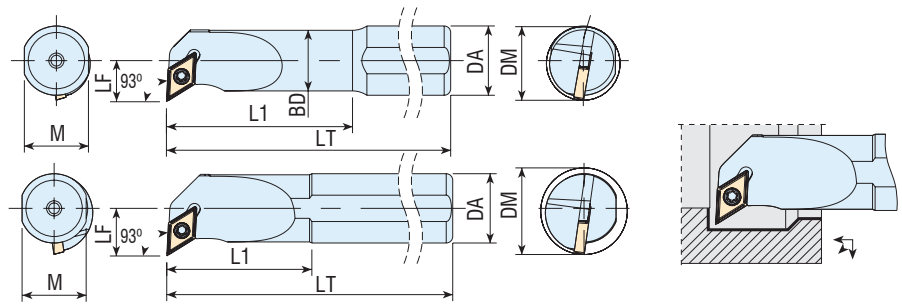


REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S10K -SDQCR/L-07	9	125	7	13	DC.T0702..	TDA-018	-	-	LLT-8
S12K -SDQCR/L-07	11	125	9	16					
S16P -SDQCR/L-07	14.8	170	11	20					
S20R -SDQCR/L-07	18.3	200	13	25					
S16P -SDQCR/L-11	14.8	170	11	20	DC.T11T3..	TDA-047			LLT-15
S20R -SDQCR/L-11	18.3	20	13	25		TDA-049			
S25S -SDQCR/L-11	23	250	17	32		TDA-050	PB-034	TPB-013	
S32T -SDQCR/L-11	30	300	22	40		TDA-051		TPB-011	
S40U -SDQCR/L-11	37.5	350	27	50					

SDQCR/L - INT 107.5° - CON REFRIGERACIÓN INTERIOR

REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
R10H-SDQCR/L-07	9	100	7	13	DC.T0702..	TDA-018	-	-	LLT-8
R12H-SDQCR/L-07	11	100	9	16					
R16M-SDQCR/L-07	14.8	150	11	20					
R20P-SDQCR/L-07	18.3	170	13	25					
R16M-SDQCR/L-11	14.8	150	11	20	DC.T11T3..	TDA-047			LLT-15
R20P-SDQCR/L-11	18.3	170	13	25		TDA-049			
R25R-SDQCR/L-11	23	200	17	32		TDA-050	PB-034	TPB-013	
R32S-SDQCR/L-11	30	250	22	40		TDA-051		TPB-011	

SDUCR/L - INT 93°

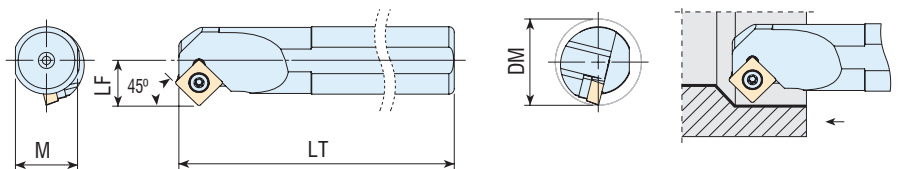


REFERENCIA	H	LF	WF	DMIN	DCON	DB	LU=OHN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S1008K-SDUCR/L-07	9	125	8	13	10	8	30	DC.T0702..	TDA-018	-	-	LLT-8
S10K-SDUCR/L-07	9	125	8	13	10	10	25					
S12K-SDUCR/L-07	11	125	9	16	12	12	25					
S1612P-SDUCR/L-07	14.8	170	9	16	16	11.5	37					
S1614P-SDUCR/L-07	14.8	170	9.5	17	16	14	45					
S16P-SDUCR/L-07	14.8	170	11	20	16	16	35					
S20R-SDUCR/L-07	18.3	200	13	25	20	20	40					
S1614P-SDUCR/L-11	14.8	170	11	18	16	14	45	DC.T11T3	TDA-047	-	-	LLT-15
S16P-SDUCR/L-11	14.8	170	11	20	16	16	35					
S2016R-SDUCR/L-11	18.3	200	11	20	20	16	50					
S20R-SDUCR/L-11	18.3	200	13	25	20	20	40		TDA-049	PB-034	TPB-013	
S25S-SDUCR/L-11	23	250	17	32	25	25	50		TDA-050			TPB-011
S32T-SDUCR/L-11	30	300	22	40	32	32	60		TDA-051			
S40U-SDUCR/L-11	37.5	350	27	50	40	40	70					
S50V-SDUCR/L-11	47	400	35	63	50	50	80					

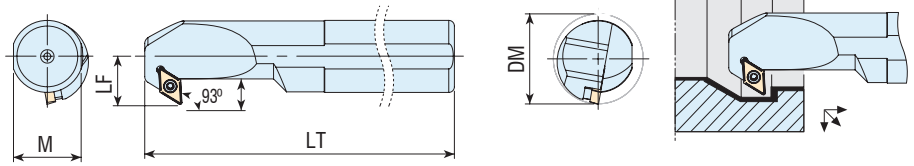
SDUCR/L - INT 93° - CON REFRIGERACIÓN INTERIOR

REFERENCIA	H	LF	WF	DMIN	DCON	DB	LU=OHN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
R1008H-SDUCR/L-07	9	100	8	13	10	8	30	DC.T0702..	TDA-018	-	-	LLT-8
R10H-SDUCR/L-07	9	100	8	13	10	10	25					
R12H-SDUCR/L-07	11	100	9	16	12	12	25					
R16M-SDUCR/L-07	14.8	150	11	20	16	16	35					
R20P-SDUCR/L-07	18.3	170	13	25	20	20	40					
R16M-SDUCR/L-11	14.8	150	11	20	16	16	35	DC.T11T3	TDA-047	-	-	LLT-15
R20P-SDUCR/L-11	18.3	170	13	25	20	20	40		TDA-049			
R25R-SDUCR/L-11	23	200	17	32	25	25	50		TDA-050	PB-034	TPB-013	
R32S-SDUCR/L-11	30	250	22	40	32	32	60		TDA-051		TPB-011	

SSSCR/L - INT 45°



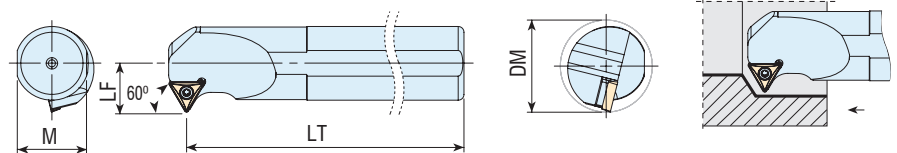
REFERENCIA	H	LPR	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S16P-SSSCR/L-09	14.8	170	11	20	SC.T09T3..	TDA-047	-	-	LLT-15
S20R-SSSCR/L-09	18.3	200	13	25		TDA-049			
S25S-SSSCR/L-09	23	250	17	32		TDA-050	PB-026	TPB-013	
S25S-SSSCR/L-12	23	250	17	32	SC.T1204..	TDA-079	PB-028	TPB-014	LLT-20
S32T-SSSCR/L-12	30	300	22	40		TDA-074		TPB-012	
S40U-SSSCR/L-12	37.5	350	27	50		TDA-074			

SDXCR/L - INT 93°


REFERENCIA	H	LPR	WF	APMX	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S12K-SDXCR/L-07	11	125	9	4.5	16	DC.T0702..	TDA-018	-	-	LLT-8
S16P-SDXCR/L-07	14.8	170	11	6.5	20					
S20R-SDXCR/L-07	18.3	200	13	6.5	25					
S16P-SDXCR/L-11	14.8	170	11	6.5	20	DC.T11T3..	TDA-049	-	-	LLT-15
S20R-SDXCR/L-11	18.3	200	14	7.5	25					
S25S-SDXCR/L-11	23	250	17	9	32		TDA-051	PB-034	TPB-013	
S32T-SDXCR/L-11	30	300	22	12.5	40				TPB-011	
S40U-SDXCR/L-11	37.5	350	27	14.5	50					

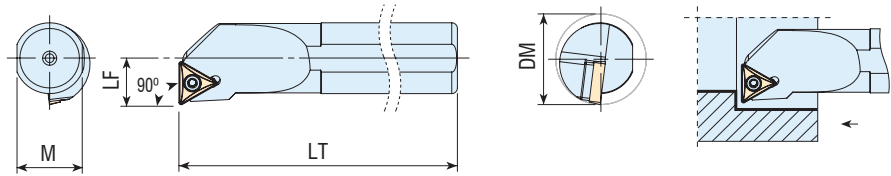
SDXCR/L - INT 93° - CON REFRIGERACIÓN INTERIOR

REFERENCIA	H	LPR	WF	APMX	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
R12H-SDXCR/L-07	11	100	9	4.5	16	DC.T0702..	TDA-018	-	-	LLT-8
R16M-SDXCR/L-07	14.8	150	11	6.5	20					
R20P-SDXCR/L-07	18.3	170	13	6.5	25					
R16M-SDXCR/L-11	14.8	150	11	6.5	20	DC.T11T3..	TDA-049	-	-	LLT-15
R20P-SDXCR/L-11	18.3	170	14	7.5	25					
R25R-SDXCR/L-11	23	200	17	9	32		TDA-051	PB-034	TPB-013	
R32S-SDXCR/L-11	30	250	22	12.5	40				TPB-011	

ST-CR/L - INT 60°


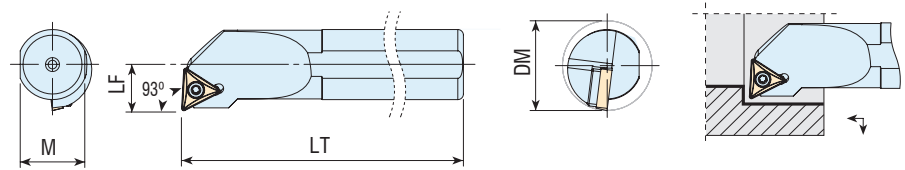
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S12K-ST-CR/L-11	11	125	9	17	TC.T1102..	TDA-018	-	-	LLT-8
S16P-ST-CR/L-11	14.8	170	11	20					
S20R-ST-CR/L-11	18.3	200	13	25					
S16P-ST-CR/L-16	14.8	170	11	20	TC.T16T3..	TDA-047	-	-	LLT-15
S20R-ST-CR/L-16	18.3	200	13	25		TDA-049			
S25S-ST-CR/L-16	23	250	17	32		TDA-051	PB-001	TPB-013	
S32T-ST-CR/L-16	30	300	22	40				TPB-011	
S40U-ST-CR/L-16	37.5	350	27	50					

STFCR/L - INT 90°



REFERENCIA	H	LF	WF	DCOM	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S08H-STFCR/L-06	7.3	100	6	8	11	TC.T06T1..	TDA-006	-	-	LLT-6
S1006H-STFCR/L-06	9	80	4.5	10	8					
S10K-STFCR/L-09	10	125	7	10	13	TC.T0902..	TDA-008			LLT-7
S12K-STFCR/L-09	12	125	9	12	17					
S12K-STFCR/L-11	12	125	9	12	17	TC.T1102..	TDA-018			LLT-8
S16P-STFCR/L-11	16	170	11	16	20					
S20R-STFCR/L-11	20	200	13	20	25					
S16P-STFCR/L-16	14.8	170	11	16	20	TC.T16T3..	TDA-047			LLT-15
S20R-STFCR/L-16	18.3	200	13	20	25		TDA-049			
S25S-STFCR/L-16	23	250	17	25	32		TDA-051	PB-001	TPB-013	
S32T-STFCR/L-16	30	300	22	32	40				TPB-011	

STUCR/L - INT 93°

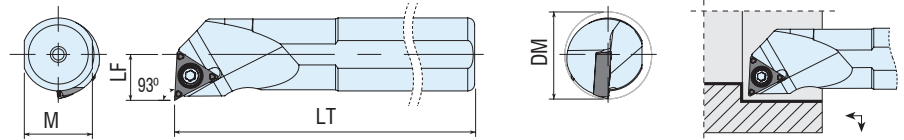


REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S10K-STUCR/L-09	9	125	7	13	TC.T0902..	TDA-008	-	-	LLT-7
S12K-STUCR/L-09	11	125	9	16					
S12K-STUCR/L-11	11	125	9	17	TC.T1102..	TDA-018	-	-	LLT-8
S16P-STUCR/L-11	14.8	170	11	20					
S20R-STUCR/L-11	18.3	200	13	25					
S16P-STUCR/L-16	14.8	170	11	20	TC.T16T3..	TDA-047	-	-	LLT-15
S20R-STUCR/L-16	18.3	200	13	25		TDA-049			
S25S-STUCR/L-16	23	250	17	32		TDA-051	PB-001	TPB-013	
S32T-STUCR/L-16	30	300	22	40				TPB-011	
S40U-STUCR/L-16	37.5	350	27	50					

STUCR/L - INT 93° - CON REFRIGERACIÓN INTERIOR

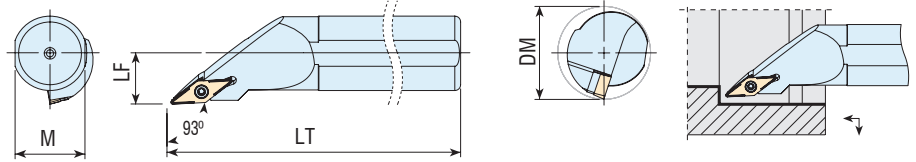
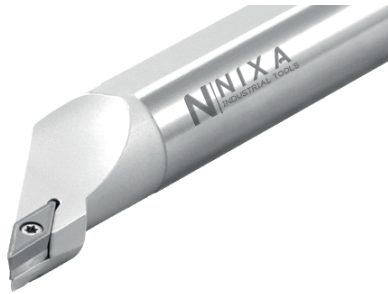
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
R10H-STUCR/L-09	9	100	7	13	TC.T0902..	TDA-008	-	-	LLT-7
R12H-STUCR/L-09	11	100	9	16					
R12H-STUCR/L-11	11	100	9	17	TC.T1102..	TDA-018	-	-	LLT-8
R16M-STUCR/L-11	14.8	150	11	20					
R20P-STUCR/L-11	18.3	170	13	25					
R16M-STUCR/L-16	14.8	150	11	20	TC.T16T3..	TDA-047	-	-	LLT-15
R20P-STUCR/L-16	18.3	170	13	25		TDA-049			
R25R-STUCR/L-16	23	200	17	32		TDA-051	PB-001	TPB-013	
R32S-STUCR/L-16	30	250	22	40				TPB-011	

STUPR/L - INT 93°



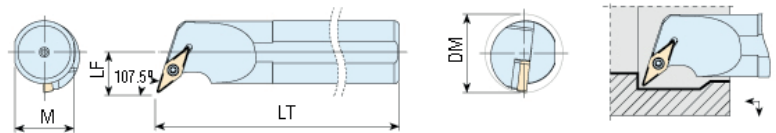
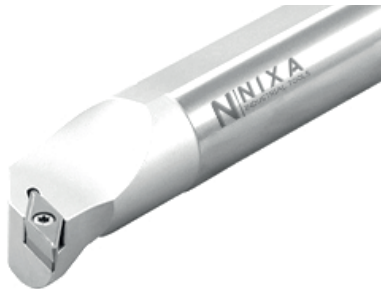
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S08H-STUPR/L-08	7.3	100	5	10	TP..0802..	TDA-006	-	-	LLT-6
S10H-STUPR/L-11	9	125	6	12	TP..1103..	TDA-031	-	-	LLT-10
S12K-STUPR/L-11	11	125	8	16			-	-	LLT-8
S16P-STUPR/L-11	14.8	170	10	20		TDA-032	-	-	LLT-8

SVJBR/L - INT 93°



REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S25S -SVJBR/L-16	23	250	17	32	VB.T1604..	TDA-050	PB-038	TPB-013	LLT-15
S32T -SVJBR/L-16	30	300	22	40					
S40U -SVJBR/L-16	37.5	350	27	50		TDA-051			

SVQBR/L - INT 107.5°

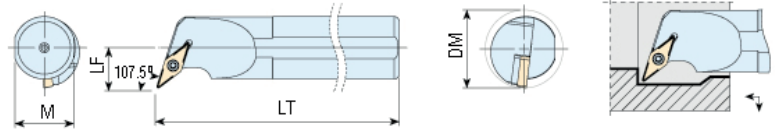


REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S16P-SVQBR/L-11	14.8	170	11	20	VB.T1103..	TDA-018	-	-	LLT-8
S20R-SVQBR/L-11	18.3	200	13	25					
S25S-SVQBR/L-16	23	250	17	32	VB.T1604..	TDA-051	PB-038	TPB-013	LLT-15
S32T-SVQBR/L-16	30	300	22	40				TPB-011	
S40U-SVQBR/L-16	37.5	350	27	50					

SVQBR/L - INT 107.5° - CON REFRIGERACIÓN INTERIOR

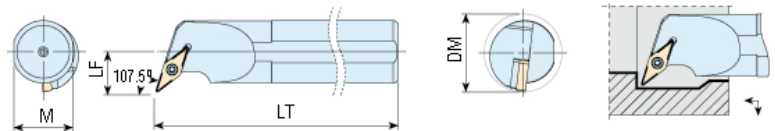
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
R20Q-SVQBR/L-11	18.5	180	13	25	VB.T1103..	TDA-018	-	-	LLT-8
R20Q-SVQBR/L-16	18.5	180	20	30	VB.T1604..	TDA-049	-	-	LLT-15
R25S-SVQBR/L-16	23	250	17	32		TDA-051	PB-038	TPB-011	LLT-15
R32S-SVQBR/L-16	30	250	22	40					

SVQCR/L - INT 107.5°



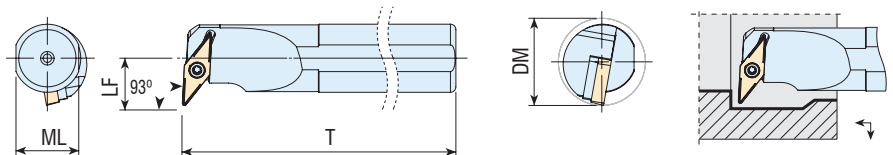
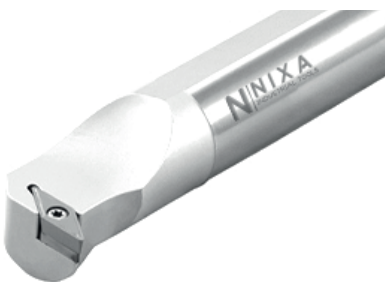
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S16P-SVQCR/L-11	14.8	170	11	20	VC.T1103	TDA-018	-	-	LLT-8
S20R-SVQCR/L-11	18.3	200	13	25					
S25S-SVQCR/L-16	23	250	17	32	VC.T1604..	TDA-051	PB-038	TPB-013	LLT-15
S32T-SVQCR/L-16	30	300	22	40				TPB-011	
S40U-SVQCR/L-16	37.5	350	27	50					

SVQCR/L - INT 107.5° - CON REFRIGERACIÓN INTERIOR



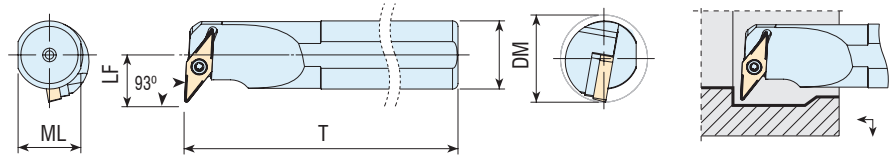
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
A16M-SVQCR/L-11	14.8	150	11	20	VC.T1103	TDA-018	-	-	LLT-8
A20P-SVQCR/L-11	18.3	170	13	25					
A25R-SVQCR/L-16	23	200	17	32	VC.T1604..	TDA-051	PB-038	TPB-013	LLT-15
A32S-SVQCR/L-16	30	250	22	40				TPB-011	
A40T-SVQCR/L-16	37.5	300	27	50					

SVUBR/L - INT 93°



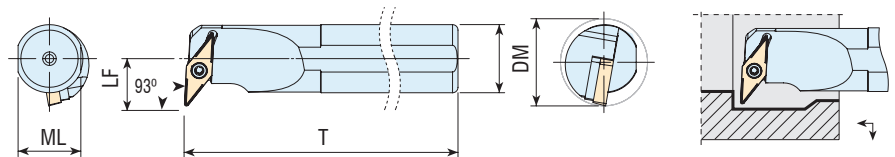
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S16P-SVUBR/L-11	14.8	170	12.5	20	VB.T1103..	TDA-018	-	-	LLT-8
S20R-SVUBR/L-11	18.3	200	13	25					
S25S-SVUBR/L-16	23	250	19	32	VB.T1604..	TDA-051	PB-038	TPB-011	LLT-15
S32T-SVUBR/L-16	30	300	22	40					
S40U-SVUBR/L-16	37.5	350	27	50					

SVUCR/L - INT 93°



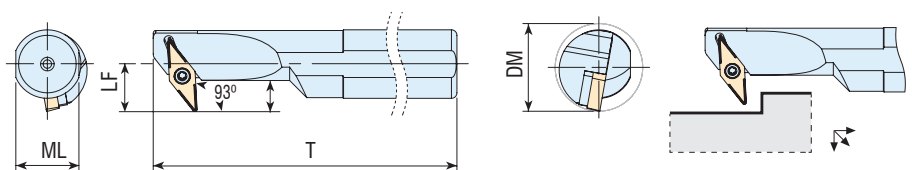
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S16P-SVUCR/L-11	14.8	170	12.5	20	VC.T1103..	TDA-018	-	-	LLT-8
S20R-SVUCR/L-11	18.3	200	13	25					
S25S-SVUCR/L-16	23	250	19	32	VC.T1604..	TDA-051	PB-038	TPB-011	LLT-15
S32T-SVUCR/L-16	30	300	22	40					
S40U-SVUCR/L-16	37.5	350	27	50					

SVUCR/L - INT 93° - REFRIGERACIÓN INTERIOR



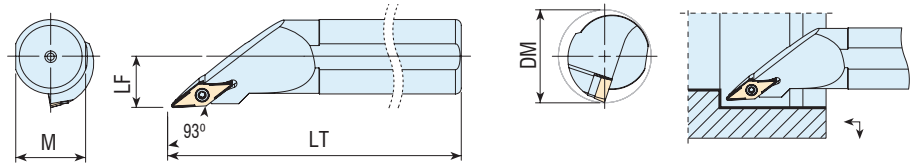
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
R12K-SVUCR/L-07	11	125	9	16	VC.T0702..	TDA-006	-	-	LLT-6
R20Q-SVUCR/L-11	18.3	170	13	25	VC.T1103..	TDA-018	-	-	LLT-8
R25R-SVUCR/L-16	23	200	19	32	VC.T1604..	TDA-051	PB-038	TPB-011	LLT-15

SVXBR/L - INT 93°



REFERENCIA	H	LPR	WF	APMX	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S16P-SVXBR/L-112	14.8	170	12.5	7.2	20	VBM.1102..	TDA-018	-	-	LLT-8
S20R-SVXBR/L-112	18.3	200	13	5.7	25					
S16P-SVXBR/L-11	14.8	170	12.5	7.2	20	VB.T1103..	TDA-018	-	-	LLT-8
S20R-SVXBR/L-11	18.3	200	13	5.7	25					
S25S-SVXBR/L-16	23	250	19	10.2	32	VB.T1604..	TDA-051	PB-038	TPB-011	LLT-15
S32T-SVXBR/L-16	30	300	22	11.7	40					
S40U-SVXBR/L-16	37.5	350	27	14.3	50					

SVJCR/L - INT 93°

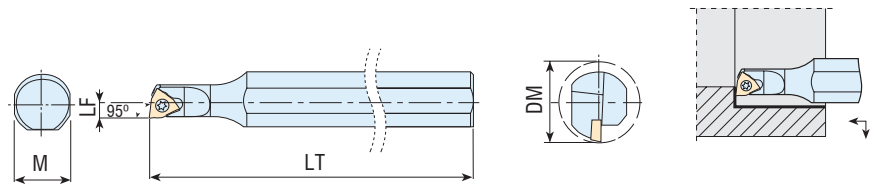


REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S12K-SVJCR/L-11	11	125	7	13	VC.T1103..	TDA-018	-	-	LLT-8
S16P-SVJCR/L-11	14.8	170	11	20					
S20R-SVJCR/L-11	18.3	200	13	25					

SVJCR/L - INT 93° - CON REFRIGERACIÓN INTERIOR

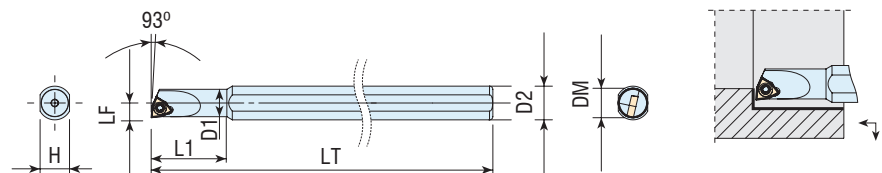
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
R12H-SVJCR/L-11	11	100	7	13	VC.T1103..	TDA-018	-	-	LLT-8
R16M-SVJCR/L-11	14.8	105	11	20					
R20P-SVJCR/L-11	18.3	170	13	25					

SWLCR/L - INT 95°



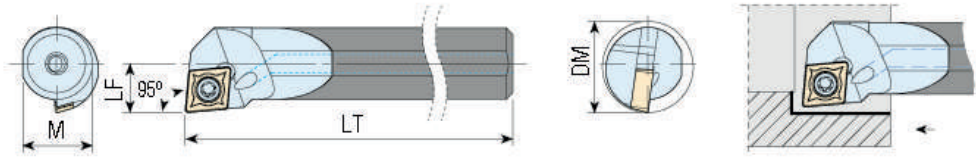
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
S0806H-SWLCR/L-03	7.3	100	4	8	WC..0302..	TDA-016	-	-	LLT-8
S1008K-SWLCR/L-03	9	125	6	10		TDA-017			

SWUBR/L - INT 93°



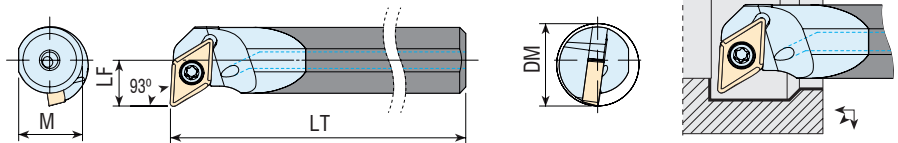
REFERENCIA	H	LF	WF	D2	D1	L1	DMIN	INSERTO	TORNILLO AMARRE	LLAVE
S1006H-SWUBR/L-06	7.3	100	3	10	5	18	6	WBG060102-L	TDA-004	LLT-6
S0855H-SWUBR/L-06	7.3	100	2.75	8	5	18	5.7		TDA-006	
S0807H-SWUBR/L-06	7.3	100	3.5	8	6.5	18	7			

SCLCR/L - INT 95° - METAL DURO INTERIOR CON REFRIGERACIÓN



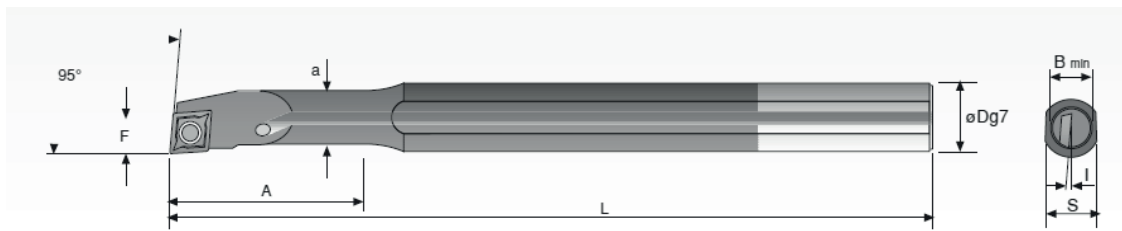
REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
MD06J-SCLCR/L-06	5.7	110	4.5	8	CC.T0602..	TDA-018	-	-	LLT-8
MD08K-SCLCR/L-06	7.5	125	6	11					
MD10M-SCLCR/L-06	9.5	150	7	13					
MD12Q-SCLCR/L-06	11	180	9	16					
MD16R-SCLCR/L-09	15	200	11	20	CC.T09T3..	TDA-047	-	-	LLT-15
MD20S-SCLCR/L-09	19	250	13	24					

SDUCR/L - INT 93° - METAL DURO INTERIOR CON REFRIGERACIÓN



REFERENCIA	H	LF	WF	DMIN	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	LLAVE
MD10M-SDUCR/L-07	9.5	150	8	13	DC.T0702..	TDA-018	-	-	LLT-8
MD12Q-SDUCR/L-07	11	180	9	16					
MD16R-SDUCR/L-11	15	200	11	20	DC.T11T3..	TDA-047	-	-	LLT-15
MD20S-SDUCR/L-11	18.3	250	12	23					

Portaherramienta Anti-Vibratorio TIN 95° - Cuerpo Reducido - SCLCR/L



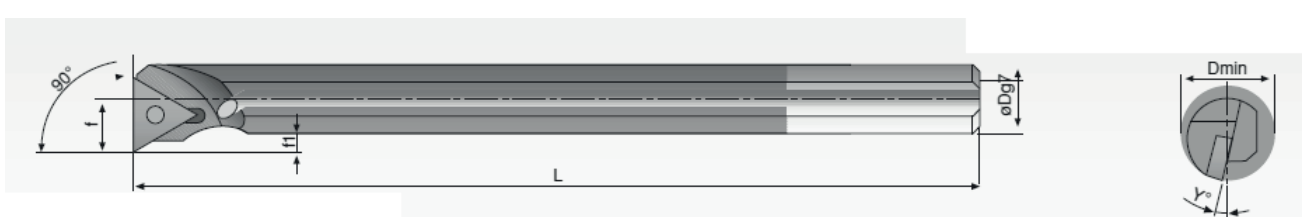
Referencia	ØDg7	a	L	F	B	A	I	S	Tornillo Porta	Para Placa
AR0806H-SCLCR/L-06	8	6	100	4	8	25	18	7	TDA-099	
AR1008J-SCLCR/L-06	10	8	110	6	12	32	15	9	TDA-099	CC..0602
AR1210K-SCLCR/L-06	12	10	125	7	14	38	13	11	TDA-099	
AR1612M-SCLCR/L-06	16	12	150	9	18	50	10	15	TDA-099	

Portaherramienta Anti-Vibratorio TIN 95° - SCLCR/L



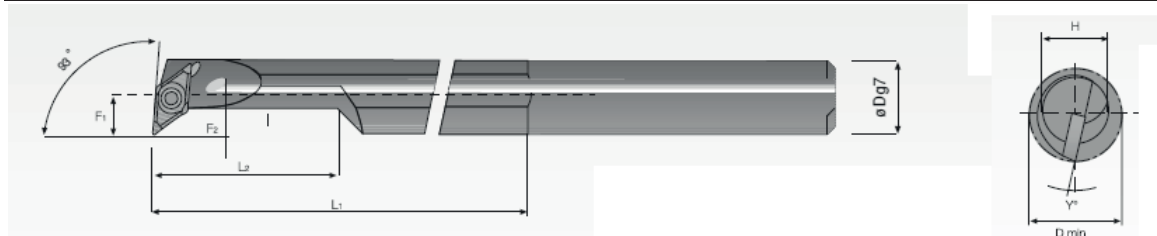
Referencia	ØDg7	f	L	f1	Dmin	Y°	Tornillo Porta	Para Placa
AR08H-SCLCR/L 06	8	4.5	100	0.5	9	15	TDA-099	CC..0602
AR10K-SCLCR/L 06	10	6.5	125	0.5	11	13	TDA-099	CC..0602
AR12M-SCLCR/L 06	12	6.5	150	0.5	13	10	TDA-099	CC..0602
AR16R-SCLCR/L 09	16	8.5	200	0.5	17	7	TDA-097	CC..09T3
AR20S-SCLCR/L 09	20	10.5	220	0.5	21	7	TDA-097	CC..09T3

Portaherramienta Anti-Vibratorio TIN 90° - STFCR/L



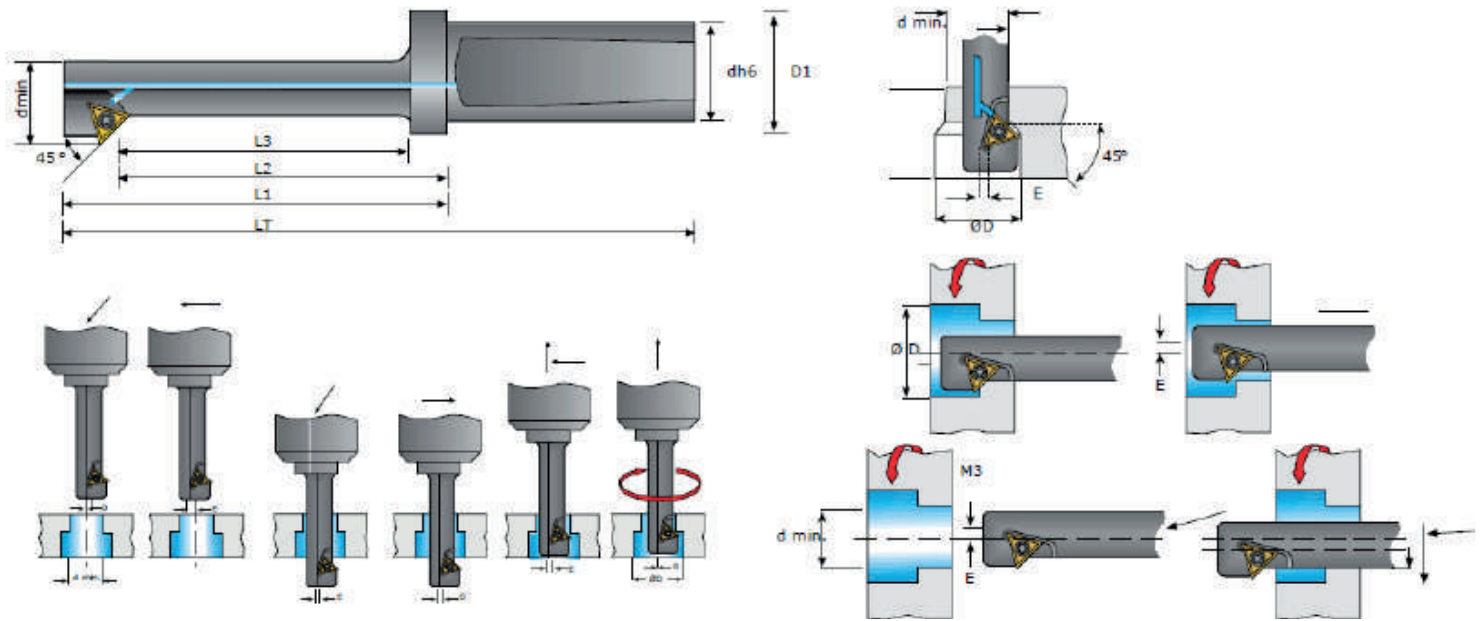
Referencia	ØDg7	f	L	f1	Dmin	Y°	Tornillo Porta	Para Placa
AR10K-STFCR/L 11	10	5.5	125	0.5	11	13	TDA-099	TC..1102
AR12M-STFCR/L 11	12	6.5	150	0.5	13	10	TDA-099	TC..1102
AR16R-STFCR/L 11	16	8.5	200	0.5	17	7	TDA-099	TC..1102
AR20S-STFCR/L 16	20	10.5	220	0.5	21	7	TDA-097	TC..16T3

Portaherramienta Anti-Vibratorio TIN 90° - SDUCR/L



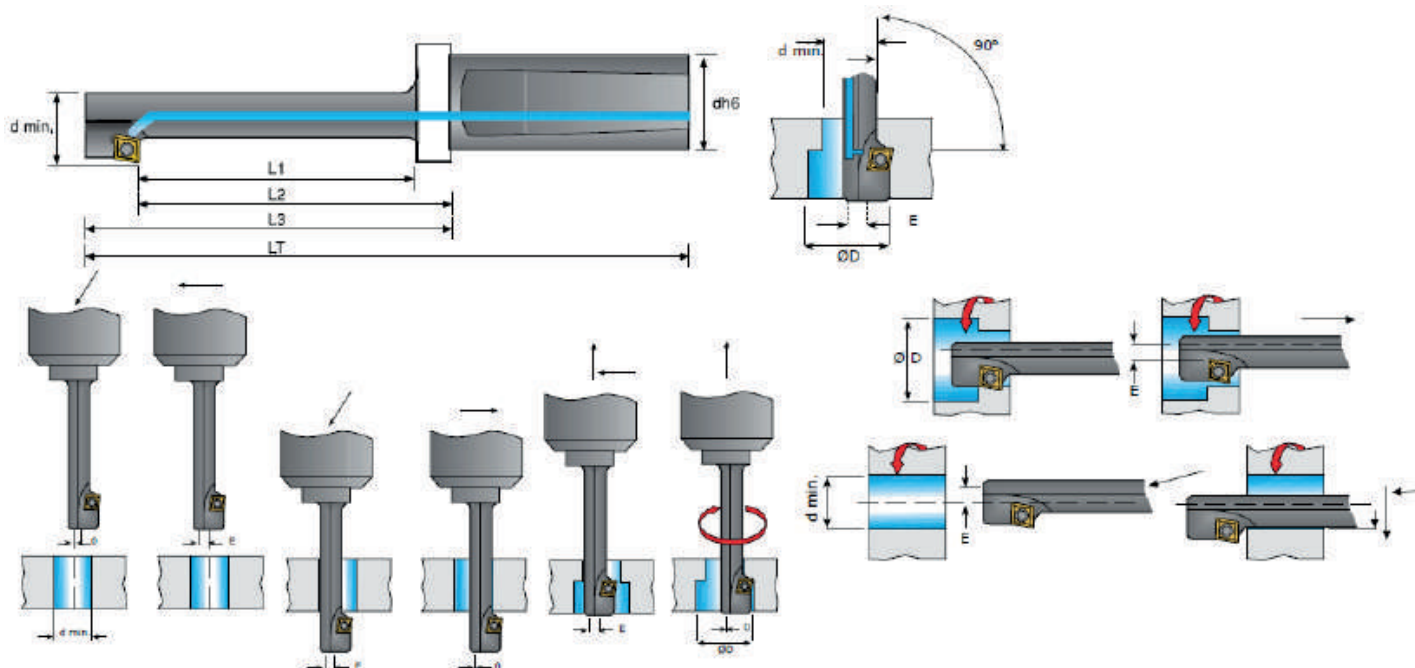
Referencia	ØDg7	L1	L2	F1	F2	D-min	Y°	H	Tornillo Porta	Para Placa
AR1008K-SDUCR/L 07	10	125	22	6.5	4.5	12	15	9	TDA-099	DCMT0702
AR1210M-SDUCR/L 07	12	150	28	6.5	4.5	12	15	11	TDA-099	DCMT0702
AR1612R-SDUCR/L 07	16	200	36	8.5	4.5	18	10	15	TDA-099	DCMT0702
AR2016S-SDUCR/L 11	20	220	40	10.5	4.5	22	7	19	TDA-099	DCMT11T3

Portaherramientas para Chaflán 45° Int/Ext



Referencia	D	dmin	dh6	L1	L2	L3	LT	D1	E	Para Placa	Tornillo Placa
PTED15-T08	15	10	20	55	42	35	105	25	2.70	TCMT0802	TDA-103
PTED20-T08	20	14	20	60	47	40	110	25	3.20	TCMT0802	TDA-103
PTED23-T11	23	17	20	70	57	50	120	25	3.20	TCMT1102	TDA-099
PTED27-T11	27	21	20	90	77	70	140	25	3.20	TCMT1102	TDA-099
PTED31-T11	31	24	20	100	87	80	150	25	3.70	TCMT1102	TDA-099

Portaherramientas para Mecanizado Int/Ext



Referencia	D	dmin	dh6	L1	L2	L3	LT	D1	E	Para Placa	Tornillo Placa
PTED18-C06	18	10.5	20	40	47	62	112	4	NO	CCMT060204	TDA-099
PTED20-C06	20	13	20	45	52	67	117	3.75	SI	CCMT060204	TDA-099
PTED24-C06	24	15	20	50	57	72	122	4.75	SI	CCMT060204	TDA-099
PTED26-C06	26	17	20	60	67	82	132	5	SI	CCMT060204	TDA-099
PTED30-C06	30	19	20	65	77	92	142	6	SI	CCMT060204	TDA-099
PTED33-C09	33	21	20	75	82	102	152	6.5	SI	CCMT09T304	TDA-097

Sets de Portaherramientas de interior - Placas CC..T



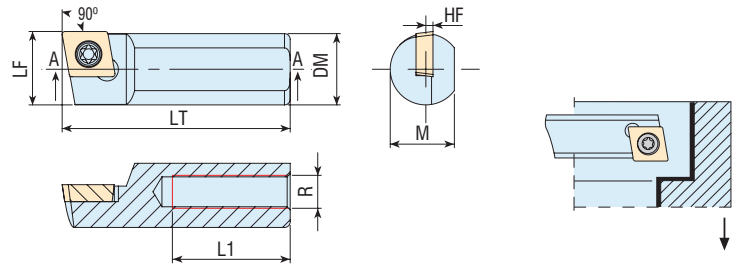
Referencia	INCLUYE PORTAS	Refrigeración Interior	Incluye
SET-SCLCR	S08H-SCLCR-06 S10K-SCLCR-06 S12K-SCLCR-06 S16P-SCLCR-09	NO	2 tornillos recambio 2 llaves apriete 1 bote de molykote
SET-SCLCL	S08H-SCLCL-06 S10K-SCLCL-06 S12K-SCLCL-06 S16P-SCLCL-09	NO	2 tornillos recambio 2 llaves apriete 1 bote de molykote
SET-RSCLCR	R08H-SCLCR-06 R10K-SCLCR-06 R12H-SCLCR-06 R16M-SCLCR-09	SI	2 tornillos recambio 2 llaves apriete 1 bote de molykote
SET-RSCLCL	R08H-SCLCR-06 R10K-SCLCR-06 R12H-SCLCR-06 R16M-SCLCR-09	SI	2 tornillos recambio 2 llaves apriete 1 bote de molykote

Sets de Portaherramientas de interior - Placas DC..T

Referencia	INCLUYE PORTAS	Refrigeración Interior	Incluye
SET-SDUCR	S10K-SDUCR-07 S12K-SDUCR-07 S16P-SDUCR-11	NO	2 tornillos recambio 2 llaves apriete 1 bote de molykote
SET-SDUCL	S10K-SDUCL-07 S12K-SDUCL-07 S16P-SDUCL-11	NO	2 tornillos recambio 2 llaves apriete 1 bote de molykote
SET-RSDUCR	R10H-SDUCR-07 R12H-SDUCR-07 R16M-SDUCR-11	SI	2 tornillos recambio 2 llaves apriete 1 bote de molykote
SET-RSDUCL	R10H-SDUCL-07 R12H-SDUCL-07 R16M-SDUCL-11	SI	2 tornillos recambio 2 llaves apriete 1 bote de molykote

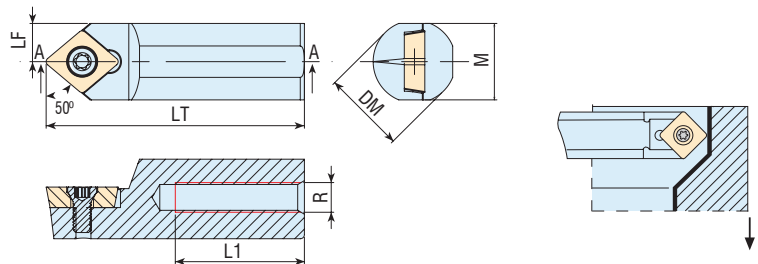


SCACR/L - INT 90° - CARTUCHOS DE TORNEADO



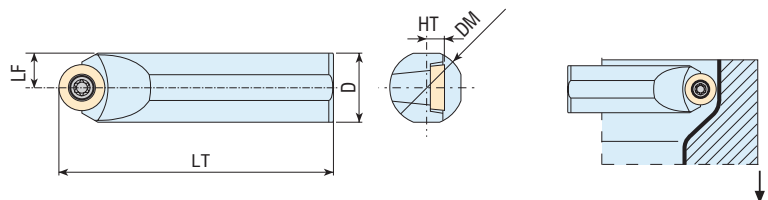
REFERENCIA	DM	M	LF	L1	WF	R	INSERTO	TORNILLO AMARRE PLACA	LLAVE
S10X-SCACR/L-06	10	9	25	10	10.3	M5X0.8	CC..0602..	TDA-018	LLT-8
S10A-SCACR/L-06	10	9	32	15	10.3	M5X0.8			
S10C-SCACR/L-06	10	9	50	25	10.3	M5X0.8			
S12B-SCACR/L-06	12	11	40	25	12.3	M5X0.8			
S12D-SCACR/L-06	12	11	60	25	12.3	M5X0.8			
S12D-SCACR/L-09	12	11	60	25	12.2	M5X0.8	CC.09T3..	TDA-046	LLT-15
S12H-SCACR/L-09	12	11	100	25	12.2	M5X0.8			
S15C-SCACR/L-09	15	14	50	25	15.3	M8X1.25			
S15E-SCACR/L-09	15	14	70	45	15.3	M8X1.25			
S15D-SCACR/L-09	15	14	60	30	15.3	M8X1.25			
S16A-SCACR/L-09	16	15	32	15	16.5	M6X1			
S16B-SCACR/L-09	16	15	40	20	16.5	M6X1			
S16C-SCACR/L-09	16	15	50	25	16.5	M6X1			
S16D-SCACR/L-09	16	15	60	30	16.5	M6X1			
S16E-SCACR/L-09	16	15	70	30	16.5	M6X1			
S16G-SCACR/L-09	16	15	90	30	16.5	M6X1			
S16H-SCACR/L-09	16	15	100	35	16.5	M6X1			
S18E-SCACR/L-09	18	17	70	30	18.5	M8X1.25			
S20E-SCACR/L-09	20	18.3	70	30	20.5	M6X1			

SCMCN - INT 50° - CARTUCHOS DE TORNEADO



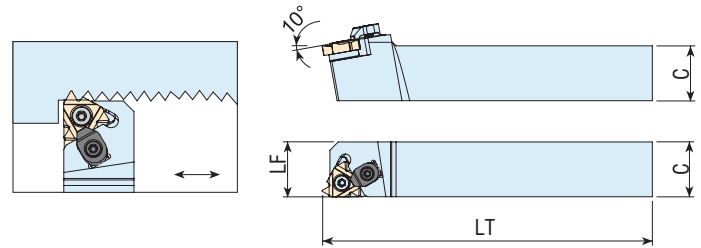
REFERENCIA	DCON	H	LF	TLH	WF	TD	INSERTO	TORNILLO VVAMARRE PLACA	LLAVE
S10X-SCMCN-06	10	9	25	10	5	M5X0.8	CC..0602..	TDA-018	LLT-8
S12D-SCMCN-06	12	11	60	25	6	M5X0.8			
S16C-SCMCN-09	16	15	50	25	8	M6X1	CC..09T3..	TDA-049	LLT-15
S16D-SCMCN-09	16	15	60	25	8	M6X1			

SRSCN - INT 0° - CARTUCHOS DE TORNEADO



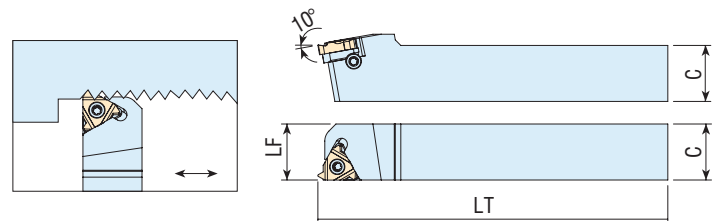
REFERENCIA	DCON	H	LF	HT	WF	INSERTO	TORNILLO AMARRE PLACA	LLAVE
S12D-SRSCN-10	12	11	60	6	6	RC.10T3	TDA-047	LLT-15
S14D-SRSCN-10	14	13	60	7	7		TDA-049	
S16D-SRSCN-10	16	15	60	8	8			

ROSCADO EXTERIOR - NER/NEL



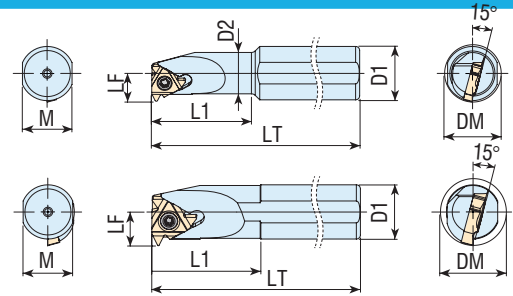
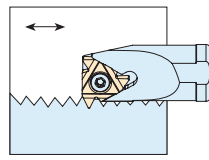
REFERENCIA	C	LF	WF	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	BRIDA AMARRE PLACA	TORNILLO AMARRE BRIDA	LLAVE
NER/L0808-E11	8	70	11	11ER-11EL	TDA-018	-	-	-	-	LLT-8
NER/L1010-E11	10	70	11							
NER/L1212-F11	12	80	12							
NER/L1616-H11	16	100	16							
NER/L2020-H11	20	100	20							
NER/L1616-H16	16	100	16	16ER-16EL	TDA-051	PB-005	TPB-011	BDA-18	TDA-066	LLT-15
NER/L2020-K16	20	125	20							
NER/L2525-M16	25	150	25							
NER/L3232-P16	32	170	32							
NER/L2525-M22	25	150	25	22ER-22EL	TDA-074	PB-006	TPB-012	BDA-18	TDA-066	LLT-20
NER/L3232-P22	32	170	32							
NER/L4040-S22	40	250	40							

ROSCADO EXTERIOR - PLACA BASE 1.5°



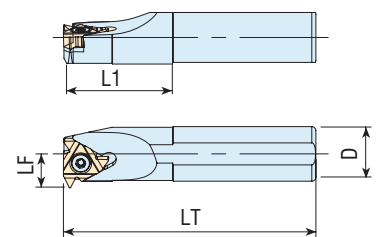
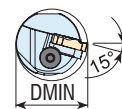
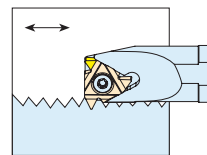
REFERENCIA	H / B	LF	WF	INSERTO	TORNILLO AMARRE	PLACA BASE DERECHA	PLACA BASE IZQUIERDA	TORNILLO LATERAL	ARANDELA	LLAVE
NXER/L1616-H16	16	100	16	16..	TDA-091	PB-007	PB-008	TEA-041	MDP-011	LLT-10
NXER/L2020-K16	20	125	20							
NXER/L2525-M16	25	150	25							
NXER/L3232-P16	32	170	32							
NXER/L2525-M22	25	150	25	22..	TDA-093	PB-009	PB-010	TEA-042	MDP-012	LLT-20
NXER/L3232-P22	32	170	32							
NXER/L4040-S22	40	250	40							
NXER/L2525-M27	25	150	25	27..	TDA-086	PB-011	PB-012	TEA-043	MDP-013	LLT-20
NXER/L3232-P27	32	170	32							
NXER/L4040-S27	40	250	40							

ROSCADO INTERIOR - NIR/NIL



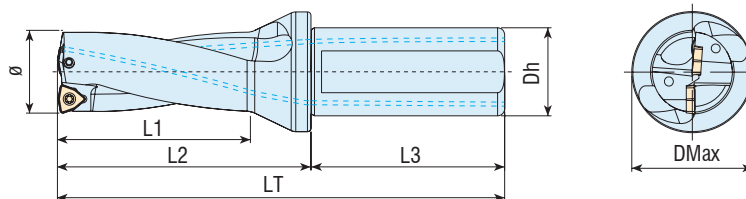
REFERENCIA	D1	D2	LT	LF	L1	DM	INSERTO	TORNILLO AMARRE	PLACA BASE	TORNILLO PLACA BASE	BRIDA AMARRE PLACA	TORNILLO AMARRE BRIDA	LLAVE
NIR/LS12-H06	12	5	100	4.3	15	6.4	06..	TDA-005	-	-	-	-	LLT-6
NIR/LS16-H06	16	5	100	4.3	15	6.4							
NIR/LS16-M08	16	7	150	5.3	18	7.8	08..	TDA-008	-	-	-	-	LLT-7
NIR/LS10-H11	10	10	100	7.4	-	12	11..	TDA-018	-	-	-	-	LLT-8
NIR/LS12-K11	12	12	125	8.4	-	16							
NIR/LS1610-M11	16	10	150	7.4	25	12							
NIR/LS1613-M11	16	13	150	8.9	32	15							
NIR/LS16-M11	16	16	150	11.7	-	19							
NIR/LS1613-M16	16	13	150	10.2	32	16	16..	TDA-047	-	-	-	-	LLT-15
NIR/LS16-M16	16	16	150	11.7	-	19							
NIR/LS2016-P16	20	16	170	11.7	40	19		TDA-049					
NIR/LS20-P16	20	20	170	13.7	-	24							
NIR/LS25-R16	25	25	200	16.2	-	29		TDA-051	PB-005	TPB-013	BDA-18	TDA-066	LLT-15
NIR/LS32-S16	32	32	250	19.7	-	36							
NIR/LS40-T16	40	40	300	23.7	-	44				TPB-011			
NIR/LS50-U16	50	50	350	28.7	-	54							
NIR/LS20-P22	20	20	170	15.7	-	24	22..	TDA-079	-	-	-	-	LLT-20
NIR/LS25-R22	25	25	200	18.1	-	29		TDA-074	PB-006	TPB-014	BDA-18	TDA-066	LLT-20
NIR/LS32-S22	32	32	250	21.6	-	38							
NIR/LS40-T22	40	40	300	25.6	-	46				TPB-012			
NIR/LS50-U22	50	50	350	30.6	-	58							

ROSCADO INTERIOR - PLACA BASE 1.5°



REFERENCIA	D	LF	LT	DM	INSERTO	TORNILLO AMARRE	PLACA BASE DERECHA	PLACA BASE IZQUIERDA	TORNILLO LATERAL	ARANDELA	LLAVE
NXIR/LS25-R16	25	16.2	200	29	16..	TDA-091	PB-007	PB-008	TEA-041	MDP-011	LLT-10
NXIR/LS32-S16	32	19.7	250	36							
NXIR/LS40-T16	40	23.7	300	44							
NXIR/LS50-U16	50	28.7	350	54							
NXIR/LS25-R22	25	18.1	200	29	22..	TDA-093	PB-009	PB-010	TEA-042	MDP-012	LLT-20
NXIR/LS32-S22	32	21.6	250	38							
NXIR/LS40-T22	40	25.6	300	46							
NXIR/LS50-U22	50	30.6	350	58							
NXIR/LS32-S27	32	22.6	250	40	27..	TDA-085	PB-011	PB-012	TEA-043	MDP-013	LLT-20
NXIR/LS40-T27	40	26.6	300	48		TDA-086					
NXIR/LS50-U27	50	31.6	350	58							

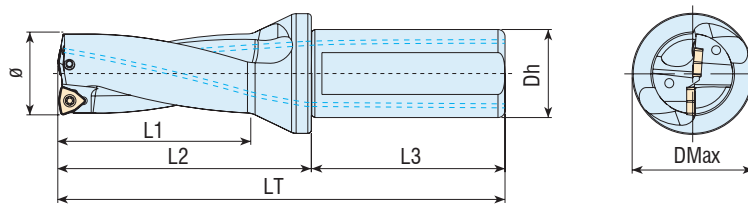
BROCAS DE TALADRADO 2XD - PLACA WCM..



REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-16XD2-WC03	16	25	34	110	32	54	56	WCM.030208	TDA-014	LLT-8
NPDT-16.5XD2-WC03	16.5	25	34	110	32	54	56			
NPDT-17XD2-WC03	17	25	34	112	34	56	56			
NPDT-17.5XD2-WC03	17.5	25	34	112	34	56	56			
NPDT-18XD2-WC03	18	25	34	114	36	58	56			
NPDT-18.5XD2-WC03	18.5	25	34	114	36	58	56			
NPDT-19XD2-WC03	19	25	34	116	38	60	56			
NPDT-19.5XD2-WC03	19.5	25	34	116	38	60	56			
NPDT-20XD2-WC04	20	25	34	118	40	62	56	WCM.040208	TDA-014	LLT-8
NPDT-20.5XD2-WC04	20.5	25	34	118	40	62	56			
NPDT-21XD2-WC04	21	25	34	120	42	64	56			
NPDT-21.5XD2-WC04	21.5	25	34	120	42	64	56			
NPDT-22XD2-WC04	22	25	34	122	44	66	56			
NPDT-22.5XD2-WC04	22.5	25	34	122	44	66	56			
NPDT-23XD2-WC04	23	25	34	124	46	68	56			
NPDT-23.5XD2-WC04	23.5	25	34	124	46	68	56			
NPDT-24XD2-WC05	24	25	34	126	48	70	56	WCM.050308	TDA-027	LLT-8
NPDT-24.5XD2-WC05	24.5	25	34	126	48	70	56			
NPDT-25XD2-WC05	25	25	34	128	50	72	56			
NPDT-25.5XD2-WC05	25.5	25	34	128	50	72	56			
NPDT-26XD2-WC05	26	25	34	130	52	74	56			
NPDT-26.5XD2-WC05	26.5	25	34	130	52	74	56			
NPDT-27XD2-WC05	27	25	34	132	54	76	56			
NPDT-27.5XD2-WC05	27.5	25	34	132	54	76	56			
NPDT-28XD2-WC05	28	25	34	134	56	78	56			
NPDT-28.5XD2-WC05	28.5	25	34	134	56	78	56			
NPDT-29XD2-WC05	29	25	34	136	58	80	56			
NPDT-29.5XD2-WC05	29.5	25	34	136	58	80	56			
NPDT-30XD2-WC06	30	32	44	147	60	87	60	WCM.06T308	TDA-044	LLT-10
NPDT-31XD2-WC06	31	32	44	149	62	89	60			
NPDT-32XD2-WC06	32	32	44	151	64	91	60			
NPDT-33XD2-WC06	33	32	44	153	66	93	60			
NPDT-34XD2-WC06	34	32	44	155	68	95	60			
NPDT-35XD2-WC06	35	32	44	157	70	97	60			
NPDT-36XD2-WC06	36	32	44	159	72	99	60			
NPDT-37XD2-WC06	37	32	44	161	74	101	60			
NPDT-38XD2-WC06	38	32	44	163	76	103	60			
NPDT-39XD2-WC06	39	32	44	165	78	105	60			
NPDT-40XD2-WC06	40	32	44	167	80	107	60			
NPDT-41XD2-WC06	41	32	44	169	82	109	60			
NPDT-42XD2-WC06	42	32	44	171	84	111	60			
NPDT-43XD2-WC06	43	32	44	173	86	113	60			
NPDT-44XD2-WC06	44	32	44	175	88	115	60			

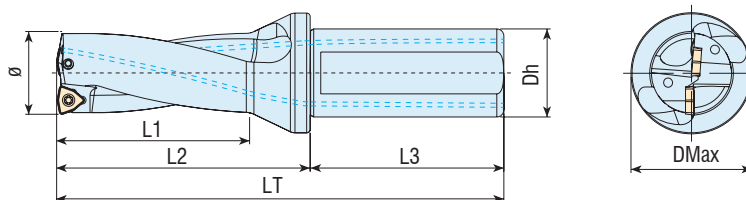
BROCAS DE TALADRADO 3XD - PLACA WCM.. (ø16 A 29 mm)

REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-45XD2-WC08	45	40	54	192	90	122	70	WCM.080412	TDA-066	LLT-15
NPDT-46XD2-WC08	46	40	54	194	92	124	70			
NPDT-47XD2-WC08	47	40	54	196	94	126	70			
NPDT-48XD2-WC08	48	40	54	198	96	128	70			
NPDT-49XD2-WC08	49	40	54	200	98	130	70			
NPDT-50XD2-WC08	50	40	54	202	100	132	70			
NPDT-51XD2-WC08	51	40	54	204	102	134	70			
NPDT-52XD2-WC08	52	40	54	206	104	136	70			
NPDT-53XD2-WC08	53	40	54	208	106	138	70			
NPDT-54XD2-WC08	54	40	54	210	108	140	70			
NPDT-55XD2-WC08	55	40	54	212	110	142	70			
NPDT-56XD2-WC08	56	40	64	214	112	144	70			
NPDT-57XD2-WC08	57	40	64	216	114	146	70			
NPDT-58XD2-WC08	58	40	64	218	116	148	70			
NPDT-59XD2-WC08	59	40	64	220	118	150	70			
NPDT-60XD2-WC08	60	40	64	222	120	152	70			

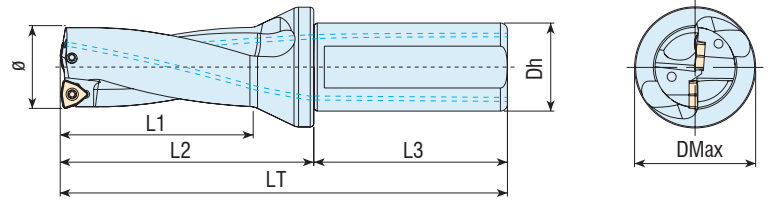
BROCAS DE TALADRADO 3XD - PLACA WCM.. (ø16 A 29 mm)


REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-16XD3-WC03	16	25	34	126	48	70	56	WCM.030208	TDA-014	LLT-8
NPDT-16.5XD3-WC03	16.5	25	34	126	48	70	56			
NPDT-17XD3-WC03	17	25	34	129	51	73	56			
NPDT-17.5XD3-WC03	17.5	25	34	129	51	73	56			
NPDT-18XD3-WC03	18	25	34	132	54	76	56			
NPDT-18.5XD3-WC03	18.5	25	34	132	54	76	56			
NPDT-19XD3-WC03	19	25	34	135	57	79	56			
NPDT-19.5XD3-WC04	19.5	25	34	135	57	79	56			
NPDT-20XD3-WC04	20	25	34	138	60	82	56	WCM.040208	TDA-014	LLT-8
NPDT-20.5XD3-WC04	20.5	25	34	138	60	82	56			
NPDT-21XD3-WC04	21	25	34	141	63	85	56			
NPDT-21.5XD3-WC04	21.5	25	34	141	63	85	56			
NPDT-22XD3-WC04	22	25	34	144	66	88	56			
NPDT-22.5XD3-WC04	22.5	25	34	144	66	88	56			
NPDT-23XD3-WC04	23	25	34	147	69	91	56			
NPDT-23.5XD3-WC04	23.5	25	34	147	69	91	56			
NPDT-24XD3-WC05	24	25	34	150	72	94	56	WCM.050308	TDA-027	LLT-8
NPDT-24.5XD3-WC05	24.5	25	34	150	72	94	56			
NPDT-25XD3-WC05	25	25	34	153	75	97	56			
NPDT-25.5XD3-WC05	25.5	25	34	153	75	97	56			
NPDT-26XD3-WC05	26	25	34	156	78	100	56			
NPDT-26.5XD3-WC05	26.5	25	34	156	78	100	56			
NPDT-27XD3-WC05	27	25	34	159	81	103	56			
NPDT-27.5XD3-WC05	27.5	25	34	159	81	103	56			
NPDT-28XD3-WC05	28	25	34	162	84	106	56			
NPDT-28.5XD3-WC05	28.5	25	34	162	84	106	56			
NPDT-29XD3-WC05	29	25	34	165	87	109	56			
NPDT-29.5XD3-WC05	29.5	25	34	165	87	109	56			

BROCAS DE TALADRADO 3XD - PLACA WCM.. (ø30 A 60 mm)

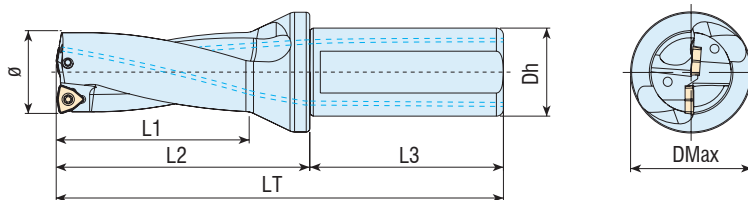


REFERENCIA	Ø	DCOM	DCSFS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-30XD3-WC06	30	32	44	177	90	117	60	WCM.06T308	TDA-044	LLT-10
NPDT-30.5XD3-WC06	30.5	32	44	177	90	117	60			
NPDT-31XD3-WC06	31	32	44	180	93	120	60			
NPDT-31.5XD3-WC06	31.5	32	44	180	93	120	60			
NPDT-32XD3-WC06	32	32	44	183	96	123	60			
NPDT-32.5XD3-WC06	32.5	32	44	183	96	123	60			
NPDT-33XD3-WC06	33	32	44	186	99	126	60			
NPDT-33.5XD3-WC06	33.5	32	44	186	99	126	60			
NPDT-34XD3-WC06	34	32	44	189	102	129	60			
NPDT-34.5XD3-WC06	34.5	32	44	189	102	129	60			
NPDT-35XD3-WC06	35	32	44	192	105	132	60			
NPDT-35.5XD3-WC06	35.5	32	44	192	105	132	60			
NPDT-36XD3-WC06	36	32	44	195	108	135	60			
NPDT-36.5XD3-WC06	36.5	32	44	195	108	135	60			
NPDT-37XD3-WC06	37	32	44	198	111	138	60			
NPDT-37.5XD3-WC06	37.5	32	44	198	111	138	60			
NPDT-38XD3-WC06	38	32	44	201	114	141	60			
NPDT-38.5XD3-WC06	38.5	32	44	201	114	141	60			
NPDT-39XD3-WC06	39	32	44	204	117	144	60			
NPDT-39.5XD3-WC06	39.5	32	44	204	117	144	60			
NPDT-40XD3-WC06	40	32	44	207	120	147	60			
NPDT-40.5XD3-WC06	40.5	32	44	207	120	147	60			
NPDT-41XD3-WC06	41	32	44	210	123	150	60			
NPDT-41.5XD3-WC06	41.5	32	44	210	123	150	60			
NPDT-42XD3-WC06	42	32	44	213	126	153	60			
NPDT-42.5XD3-WC06	42.5	32	44	213	126	153	60			
NPDT-43XD3-WC06	43	32	44	216	129	156	60			
NPDT-43.5XD3-WC06	43.5	32	44	216	129	156	60			
NPDT-44XD3-WC06	44	32	44	219	132	159	60			
NPDT-44.5XD3-WC06	44.5	32	44	219	132	159	60			
NPDT-45XD3-WC08	45	40	54	237	135	167	70	WCM.080412	TDA-066	LLT-15
NPDT-45.5XD3-WC08	45.5	40	54	237	135	167	70			
NPDT-46XD3-WC08	46	40	54	240	138	170	70			
NPDT-47XD3-WC08	47	40	54	243	141	173	70			
NPDT-48XD3-WC08	48	40	54	246	144	176	70			
NPDT-49XD3-WC08	49	40	54	249	147	179	70			
NPDT-50XD3-WC08	50	40	54	252	150	182	70			
NPDT-51XD3-WC08	51	40	54	255	153	185	70			
NPDT-52XD3-WC08	52	40	54	258	156	188	70			
NPDT-53XD3-WC08	53	40	54	261	159	191	70			
NPDT-54XD3-WC08	54	40	54	264	162	194	70			
NPDT-55XD3-WC08	55	40	54	267	165	197	70			
NPDT-56XD3-WC08	56	40	64	270	168	200	70			
NPDT-57XD3-WC08	57	40	64	273	171	203	70			
NPDT-58XD3-WC08	58	40	64	276	174	206	70			
NPDT-59XD3-WC08	59	40	64	279	177	209	70			
NPDT-60XD3-WC08	60	40	64	282	180	212	70			

BROCAS DE TALADRADO 4XD - PLACA WCM..


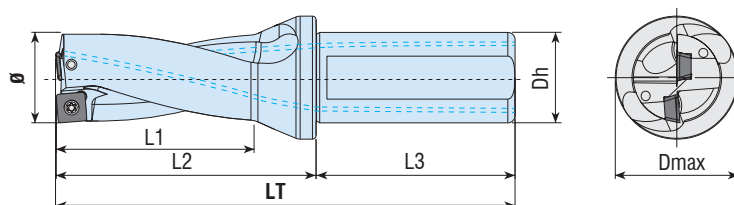
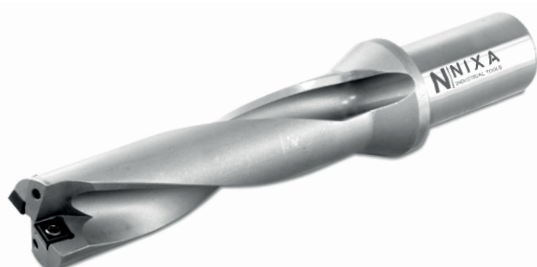
REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-16XD4-WC03	16	25	34	142	64	86	56	WCM.030208	TDA-014	LLT-8
NPDT-16.5XD4-WC03	16.5	25	34	142	64	86	56			
NPDT-17XD4-WC03	17	25	34	146	68	90	56			
NPDT-17.5XD4-WC03	17.5	25	34	146	68	90	56			
NPDT-18XD4-WC03	18	25	34	150	72	94	56			
NPDT-18.5XD4-WC03	18.5	25	34	150	72	94	56			
NPDT-19XD4-WC03	19	25	34	154	76	98	56			
NPDT-19.5XD4-WC03	19.5	25	34	154	76	98	56			
NPDT-20XD4-WC04	20	25	34	158	80	102	56	WCM.040208	TDA-014	LLT-8
NPDT-20.5XD4-WC04	20.5	25	34	158	80	102	56			
NPDT-21XD4-WC04	21	25	34	162	84	106	56			
NPDT-21.5XD4-WC04	21.5	25	34	162	84	106	56			
NPDT-22XD4-WC04	22	25	34	166	88	110	56			
NPDT-22.5XD4-WC04	22.5	25	34	166	88	110	56			
NPDT-23XD4-WC04	23	25	34	170	92	114	56			
NPDT-23.5XD4-WC04	23.5	25	34	170	92	114	56			
NPDT-24XD4-WC05	24	25	34	174	96	118	56	WCM.050308	TDA-027	LLT-8
NPDT-24.5XD4-WC05	24.5	25	34	174	96	118	56			
NPDT-25XD4-WC05	25	25	34	178	100	122	56			
NPDT-25.5XD4-WC05	25.5	25	34	178	100	122	56			
NPDT-26XD4-WC05	26	25	34	182	104	126	56			
NPDT-26.5XD4-WC05	26.5	25	34	182	104	126	56			
NPDT-27XD4-WC05	27	25	34	186	108	130	56			
NPDT-27.5XD4-WC05	27.5	25	34	186	108	130	56			
NPDT-28XD4-WC05	28	25	34	190	112	134	56			
NPDT-28.5XD4-WC05	28.5	25	34	190	112	134	56			
NPDT-29XD4-WC05	29	25	34	194	116	138	56			
NPDT-29.5XD4-WC05	29.5	25	34	194	116	138	56			
NPDT-30XD4-WC06	30	32	44	207	120	147	60	WCM.06T308	TDA-044	LLT-10
NPDT-31XD4-WC06	31	32	44	211	124	151	60			
NPDT-32XD4-WC06	32	32	44	215	128	155	60			
NPDT-33XD4-WC06	33	32	44	219	132	159	60			
NPDT-33.5XD4-WC06	33.5	32	44	219	132	159	60			
NPDT-34XD4-WC06	34	32	44	223	136	163	60			
NPDT-35XD4-WC06	35	32	44	227	140	167	60			
NPDT-36XD4-WC06	36	32	44	231	144	171	60			
NPDT-37XD4-WC06	37	32	44	235	148	175	60			
NPDT-38XD4-WC06	38	32	44	239	152	179	60			
NPDT-38.5XD4-WC06	38.5	32	44	239	152	179	60			
NPDT-39XD4-WC06	39	32	44	243	156	183	60			
NPDT-40XD4-WC06	40	32	44	247	160	187	60			
NPDT-41XD4-WC06	41	32	44	251	164	191	60			
NPDT-42XD4-WC06	42	32	44	255	168	195	60			
NPDT-43XD4-WC06	43	32	44	259	172	199	60			
NPDT-44XD4-WC06	44	32	44	263	176	203	60			
NPDT-45XD4-WC08	45	40	54	282	180	212	70	WCM.080412	TDA-066	LLT-15
NPDT-46XD4-WC08	46	40	54	286	184	216	70			
NPDT-47XD4-WC08	47	40	54	290	188	220	70			
NPDT-48XD4-WC08	48	40	54	294	192	224	70			
NPDT-49XD4-WC08	49	40	54	298	196	228	70			
NPDT-50XD4-WC08	50	40	54	302	200	232	70			

BROCAS DE TALADRADO 5XD - PLACA WCM..

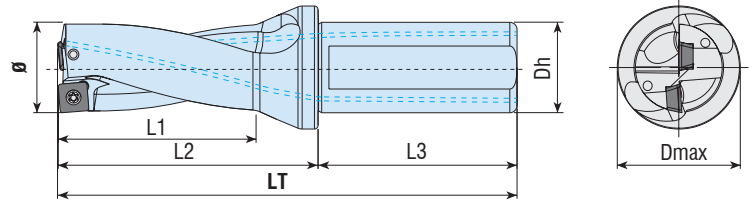
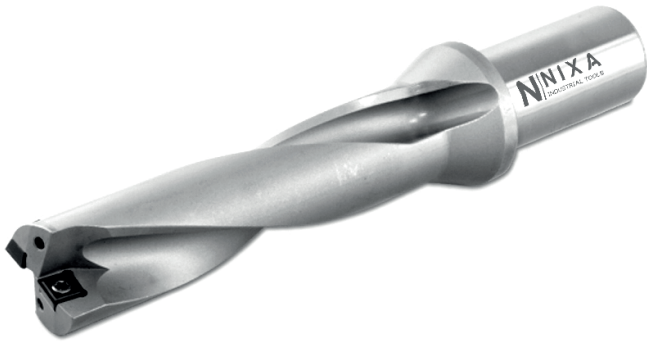


REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-20XD5-WC04	20	25	34	178	100	122	56	WCM.040208	TDA-014	LLT-8
NPDT-21XD5-WC04	21	25	34	183	105	127	56			
NPDT-22XD5-WC04	22	25	34	188	110	132	56			
NPDT-23XD5-WC04	23	25	34	193	115	137	56			
NPDT-24XD5-WC05	24	25	34	198	120	142	56	WCM.050308	TDA-027	LLT-8
NPDT-25XD5-WC05	25	25	34	203	125	147	56			
NPDT-26XD5-WC05	26	25	34	208	130	152	56			
NPDT-27XD5-WC05	27	25	34	213	135	157	56			
NPDT-28XD5-WC05	28	25	34	218	140	162	56			
NPDT-29XD5-WC05	29	25	34	223	145	167	56			
NPDT-30XD5-WC06	30	32	44	237	150	177	60	WCM.06T308	TDA-044	LLT-10
NPDT-31XD5-WC06	31	32	44	242	155	182	60			
NPDT-32XD5-WC06	32	32	44	247	160	187	60			
NPDT-33XD5-WC06	33	32	44	252	165	192	60			
NPDT-34XD5-WC06	34	32	44	257	170	197	60			
NPDT-35XD5-WC06	35	32	44	262	175	202	60			
NPDT-37XD5-WC06	37	32	44	272	185	212	60			
NPDT-38XD5-WC06	38	32	44	277	190	217	60			

BROCAS DE TALADRADO 2XD - PLACA SP.. (Ø12.5 A 21.5 mm)

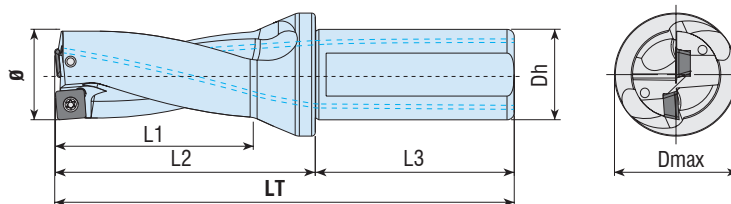
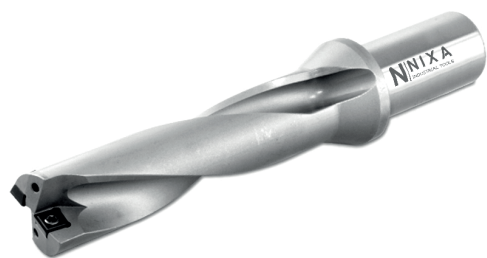


REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-12.5XD2-SP05	12.5	20	25	96	24	46	50	SP..050204	TDA-006	LLT-6
NPDT-13XD2-SP05	13	20	25	98	26	48	50			
NPDT-13.5XD2-SP05	13.5	20	25	98	26	48	50			
NPDT-14XD2-SP05	14	20	25	100	28	50	50			
NPDT-14.5XD2-SP05	14.5	20	25	100	28	50	50			
NPDT-15XD2-SP05	15	20	25	102	30	52	50			
NPDT-15.5XD2-SP06	15.5	20	25	102	30	52	50	SP..060204	TDA-008	LLT-7
NPDT-16XD2-SP06	16	25	34	110	32	54	56			
NPDT-16.5XD2-SP06	16.5	25	34	110	32	54	56			
NPDT-17XD2-SP06	17	25	34	112	34	56	56			
NPDT-17.5XD2-SP06	17.5	25	34	112	34	56	56			
NPDT-18XD2-SP06	18	25	34	114	36	58	56			
NPDT-18.5XD2-SP06	18.5	25	34	114	36	58	56			
NPDT-19XD2-SP06	19	25	34	116	38	60	56			
NPDT-19.5XD2-SP06	19.5	25	34	116	38	60	56			
NPDT-20XD2-SP06	20	25	34	118	40	62	56			
NPDT-20.5XD2-SP06	20.5	25	34	118	40	62	56			
NPDT-21XD2-SP06	21	25	34	120	42	64	56			
NPDT-21.5XD2-SP06	21.5	25	34	120	42	64	56			

BROCAS DE TALADRADO 2XD - PLACA SP.. (ø22 A 50 mm)


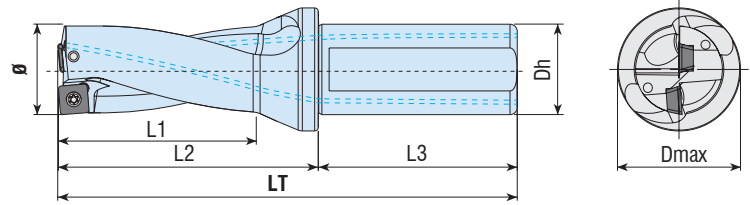
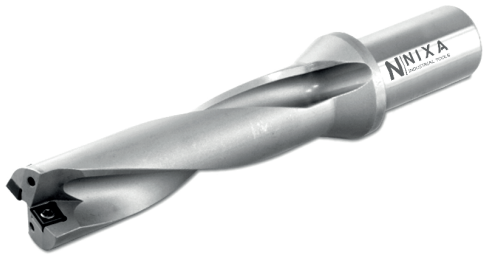
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-22XD2-SP07	22	25	34	122	44	66	56	SP..07T308	TDA-014	LLT-8
NPDT-22.5XD2-SP07	22.5	25	34	122	44	66	56			
NPDT-23XD2-SP07	23	25	34	124	46	68	56			
NPDT-23.5XD2-SP07	23.5	25	34	124	46	68	56			
NPDT-24XD2-SP07	24	25	34	126	48	70	56			
NPDT-24.5XD2-SP07	24.5	25	34	126	48	70	56			
NPDT-25XD2-SP07	25	25	34	128	50	72	56			
NPDT-25.5XD2-SP07	25.5	25	34	128	50	72	56			
NPDT-26XD2-SP07	26	25	34	130	52	74	56			
NPDT-26.5XD2-SP07	26.5	25	34	130	52	74	56			
NPDT-27XD2-SP07	27	25	34	132	54	76	56			
NPDT-27.5XD2-SP07	27.5	25	34	132	54	76	56			
NPDT-28XD2-SP09	28	25	34	134	56	78	56	SP..090408	TDA-047	LLT-15
NPDT-28.5XD2-SP09	28.5	25	34	134	56	78	56			
NPDT-29XD2-SP09	29	25	34	136	58	80	56			
NPDT-29.5XD2-SP09	29.5	25	34	136	58	80	56			
NPDT-30XD2-SP09	30	32	44	147	60	87	60			
NPDT-31XD2-SP09	31	32	44	149	62	89	60			
NPDT-32XD2-SP09	32	32	44	151	64	91	60			
NPDT-33XD2-SP09	33	32	44	153	66	93	60			
NPDT-34XD2-SP11	34	32	44	155	68	95	60	SP..110408	TDA-066	LLT-15
NPDT-35XD2-SP11	35	32	44	157	70	97	60			
NPDT-36XD2-SP11	36	32	44	159	72	99	60			
NPDT-37XD2-SP11	37	32	44	161	74	101	60			
NPDT-38XD2-SP11	38	32	44	163	76	103	60			
NPDT-39XD2-SP11	39	32	44	165	78	105	60			
NPDT-40XD2-SP11	40	32	44	167	80	107	60			
NPDT-41XD2-SP11	41	32	44	169	82	109	60			
NPDT-42XD2-SP14	42	32	44	171	84	111	60	SP..140512	TDA-082	LLT-20
NPDT-43XD2-SP14	43	32	44	173	86	113	60			
NPDT-44XD2-SP14	44	32	44	175	88	115	60			
NPDT-45XD2-SP14	45	40	54	192	90	122	70			
NPDT-46XD2-SP14	46	40	54	194	92	124	70			
NPDT-47XD2-SP14	47	40	54	196	94	126	70			
NPDT-48XD2-SP14	48	40	54	198	96	128	70			
NPDT-49XD2-SP14	49	40	54	200	98	130	70			
NPDT-50XD2-SP14	50	40	54	202	100	132	70			

BROCAS DE TALADRADO 3XD - PLACA SP.. (ø12.5 A 37.5 mm)



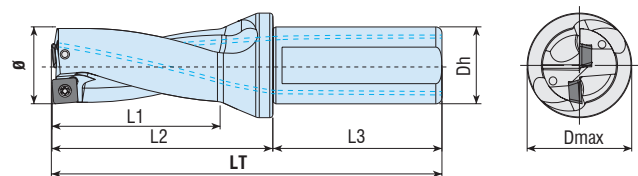
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-12.5XD3-SP05	12.5	20	25	108	36	58	50	SP..050204	TDA-006	LLT-6
NPDT-13XD3-SP05	13	20	25	111	39	61	50			
NPDT-13.5XD3-SP05	13.5	20	25	111	39	61	50			
NPDT-14XD3-SP05	14	20	25	114	42	64	50			
NPDT-14.5XD3-SP05	14.5	20	25	114	42	64	50			
NPDT-15XD3-SP05	15	20	25	117	45	67	50			
NPDT-15.5XD3-SP06	15.5	20	25	117	45	67	50	SP..060204	TDA-008	LLT-7
NPDT-16XD3-SP06	16	25	34	126	48	70	56			
NPDT-16.5XD3-SP06	16.5	25	34	126	48	70	56			
NPDT-17XD3-SP06	17	25	34	129	51	73	56			
NPDT-17.5XD3-SP06	17.5	25	34	129	51	73	56			
NPDT-18XD3-SP06	18	25	34	132	54	76	56			
NPDT-18.5XD3-SP06	18.5	25	34	132	54	76	56			
NPDT-19XD3-SP06	19	25	34	135	57	79	56			
NPDT-19.5XD3-SP06	19.5	25	34	135	57	79	56			
NPDT-20XD3-SP06	20	25	34	138	60	82	56			
NPDT-20.5XD3-SP06	20.5	25	34	138	60	82	56			
NPDT-21XD3-SP06	21	25	34	141	63	85	56			
NPDT- 21.5 XD3-SP06	21.5	25	34	141	63	85	56			
NPDT-22XD3-SP07	22	25	34	144	66	88	56	SP..07T308	TDA-014	LLT-8
NPDT-22.5XD3-SP07	22.5	25	34	144	66	88	56			
NPDT-23XD3-SP07	23	25	34	147	69	91	56			
NPDT-23.5XD3-SP07	23.5	25	34	147	69	91	56			
NPDT-24XD3-SP07	24	25	34	150	72	94	56			
NPDT-24.5XD3-SP07	24.5	25	34	150	72	94	56			
NPDT-25XD3-SP07	25	25	34	153	75	97	56			
NPDT-25.5XD3-SP07	25.5	25	34	153	75	97	56			
NPDT-26XD3-SP07	26	25	34	156	78	100	56			
NPDT-26.5XD3-SP07	26.5	25	34	156	78	100	56			
NPDT-27XD3-SP07	27	25	34	159	81	103	56			
NPDT- 27.5 XD3-SP07	27.5	25	34	159	81	103	56			
NPDT-28XD3-SP09	28	25	34	162	84	106	56	SP..090408	TDA-047	LLT-15
NPDT-28.5XD3-SP09	28.5	25	34	162	84	106	56			
NPDT-29XD3-SP09	29	25	34	165	87	109	56			
NPDT-29.5XD3-SP09	29.5	25	34	165	87	109	56			
NPDT-30XD3-SP09	30	32	44	177	90	117	60			
NPDT-30.5XD3-SP09	30.5	32	44	177	90	117	60			
NPDT-31XD3-SP09	31	32	44	180	93	120	60			
NPDT-31.5XD3-SP09	31.5	32	44	180	93	120	60			
NPDT-32XD3-SP09	32	32	44	183	96	123	60			
NPDT-32.5XD3-SP09	32.5	32	44	183	96	123	60			
NPDT-33XD3-SP09	33	32	44	186	99	126	60			
NPDT- 33.5 XD3-SP079	33.5	32	44	186	99	126	60			
NPDT- 34XD3-SP11	34	32	44	189	102	129	60	SP..110408	TDA-066	LLT-15
NPDT- 34.5XD3-SP11	34.5	32	44	189	102	129	60			
NPDT- 35XD3-SP11	35	32	44	189	102	129	60			
NPDT- 35.5XD3-SP11	35.5	32	44	192	105	132	60			
NPDT- 36XD3-SP11	36	32	44	192	105	132	60			
NPDT- 36.5XD3-SP11	36.5	32	44	195	108	135	60			
NPDT- 37XD3-SP11	37	32	44	195	108	135	60			
NPDT- 37.5XD3-SP11	37.5	32	44	198	111	138	60			

BROCAS DE TALADRADO 3XD - PLACA SP.. (ø38 A 52 mm)



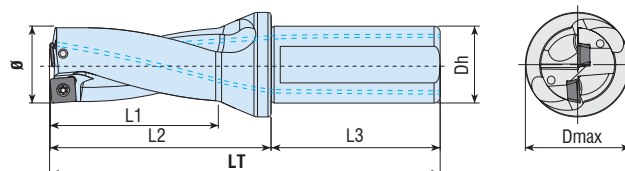
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-38XD3-SP	38	32	44	201	114	141	60	SP.110408	TDA-066	LLT-15
NPDT-38.5XD3-SP	38.5	32	44	201	114	141	60			
NPDT-39XD3-SP	39	32	44	204	117	144	60			
NPDT-39.5XD3-SP	39.5	32	44	204	117	144	60			
NPDT-40XD3-SP	40	32	44	207	120	147	60			
NPDT-40.5XD3-SP	40.5	32	44	207	120	147	60			
NPDT-41XD3-SP	41	32	44	210	123	150	60			
NPDT- 41.5 XD3-SP	41.5	32	44	210	123	150	60			
NPDT-42XD3-SP	42	32	44	213	126	153	60	SP.140512	TDA-081	LLT-20
NPDT-42.5XD3-SP	42.5	32	44	213	126	153	60			
NPDT-43XD3-SP	43	32	44	216	129	156	60			
NPDT-43.5XD3-SP	43.5	32	44	216	129	156	60			
NPDT-44XD3-SP	44	32	44	219	132	159	60			
NPDT-44.5XD3-SP	44.5	32	44	219	132	159	60			
NPDT-45XD3-SP	45	40	54	237	135	167	70			
NPDT-45.5XD3-SP	45.5	40	54	237	135	167	70			
NPDT-46XD3-SP	46	40	54	240	138	170	70			
NPDT-47XD3-SP	47	40	54	243	141	173	70			
NPDT-48XD3-SP	48	40	54	246	144	176	70			
NPDT-49XD3-SP	49	40	54	249	147	179	70			
NPDT-50XD3-SP	50	40	54	252	150	182	70			
NPDT-51XD3-SP	51	40	54	255	153	185	70			
NPDT -52XD3-SP	52	40	54	258	156	188	70			

BROCAS DE TALADRADO 4XD - PLACA SP.. (ø13 A 52 mm)



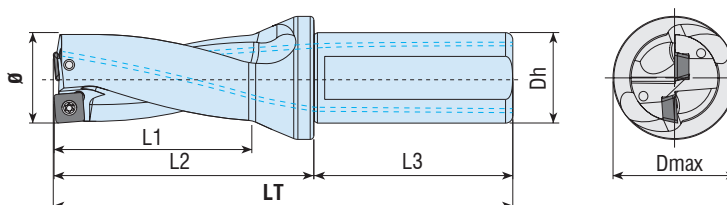
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-13XD4-SP05	13	20	25	124	52	74	50	SP.050204	TDA-006	LLT-6
NPDT-14XD4-SP05	14	20	25	128	56	78	50			
NPDT-15XD4-SP05	15	20	25	132	60	82	50			
NPDT-16XD4-SP06	16	25	34	142	64	86	56	SP.060204	TDA-008	LLT-7
NPDT-17XD4-SP06	17	25	34	146	68	90	56			
NPDT-17XD4-SP06	17	25	34	146	68	90	56			
NPDT-18XD4-SP06	18	25	34	150	72	94	56			
NPDT-19XD4-SP06	19	25	34	154	76	98	56			
NPDT-19.5XD4-SP06	19.5	25	34	154	76	98	56			
NPDT-20XD4-SP06	20	25	34	158	80	102	56			
NPDT-21XD4-SP06	21	25	34	162	84	106	56			
NPDT-22XD4-SP07	22	25	34	166	88	110	56	SP.07T308	TDA-014	LLT-8

BROCAS DE TALADRADO 4XD - PLACA SP.. (ø23 A 44 mm)



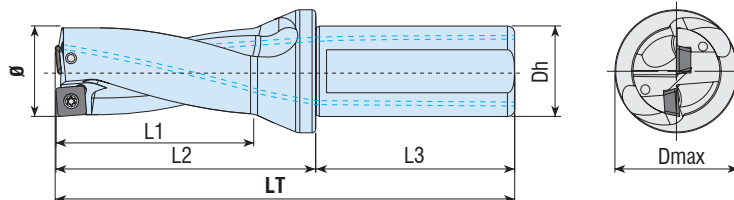
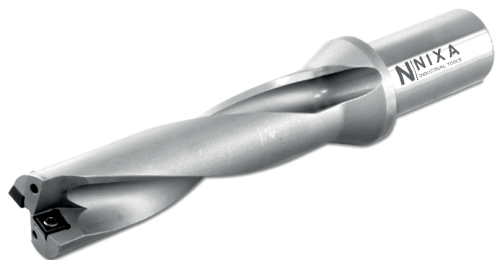
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-23XD4-SP07	23	25	34	170	92	114	56	SP..07T308	TDA-014	LLT-8
NPDT-23.5XD4-SP07	23.5	25	34	170	92	114	56			
NPDT-24XD4-SP07	24	25	34	174	96	118	56			
NPDT-25XD4-SP07	25	25	34	178	100	122	56			
NPDT-26XD4-SP07	26	25	34	182	104	126	56			
NPDT-27XD4-SP07	27	25	34	186	108	130	56			
NPDT-27.5XD4-SP07	27.5	25	34	186	108	130	56			
NPDT-28XD4-SP09	28	25	34	190	112	134	56	SP..090408	TDA-047	LLT-15
NPDT-29XD4-SP09	29	25	34	194	116	138	56			
NPDT-30XD4-SP09	30	32	44	207	120	147	60			
NPDT-31XD4-SP09	31	32	44	211	124	151	60			
NPDT-32XD4-SP09	32	32	44	215	128	155	60			
NPDT-33XD4-SP09	33	32	44	219	132	159	60			
NPDT-33.5XD4-SP09	33.5	32	44	219	132	159	60			
NPDT-34XD4-SP11	34	32	44	223	136	163	60	SP..110408	TDA-066	LLT-15
NPDT-35XD4-SP11	35	32	44	227	140	167	60			
NPDT-36XD4-SP11	36	32	44	231	144	171	60			
NPDT-37XD4-SP11	37	32	44	235	148	175	60			
NPDT-38XD4-SP11	38	32	44	239	152	179	60			
NPDT-39XD4-SP11	39	32	44	243	156	183	60			
NPDT-40XD4-SP11	40	32	44	247	160	187	60			
NPDT-41XD4-SP11	41	32	44	251	164	191	60			
NPDT-42XD4-SP14	42	32	44	255	168	195	60	SP..140512	TDA-081	LLT-20
NPDT-43XD4-SP14	43	32	44	259	172	199	60			
NPDT-44XD4-SP14	44	32	44	263	176	203	60			

BROCAS DE TALADRADO 5XD - PLACA SP.. (ø14 A 52 mm)



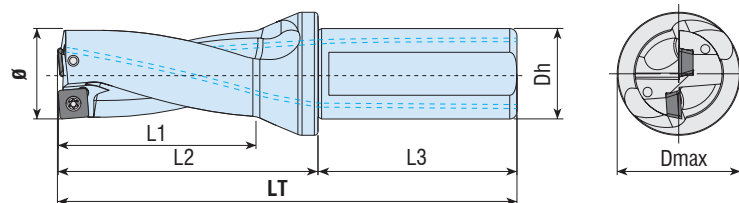
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-14XD5-SP05	14	20	25	142	70	92	50	SP..050204	TDA-006	LLT-6
NPDT-16XD5-SP06	16	25	34	158	80	102	56	SP..060204	TDA-008	LLT-7
NPDT-17XD5-SP06	17	25	34	163	85	107	56			
NPDT-18XD5-SP06	18	25	34	168	90	112	56			
NPDT-19XD5-SP06	19	25	34	173	95	117	56			
NPDT-20XD5-SP06	20	25	34	178	100	122	56			
NPDT-21XD5-SP06	21	25	34	183	105	127	56			
NPDT-22XD5-SP07	22	25	34	188	110	132	56	SP..07T308	TDA-014	LLT-8
NPDT-22XD5-32-SP07	22	32	44	197	110	137	60			
NPDT-23XD5-SP07	23	25	34	193	115	137	56			
NPDT-23XD5-32-SP07	23	32	44	202	115	142	60			

BROCAS DE TALADRADO 5XD - PLACA SP.. (ø24 A 33 mm)



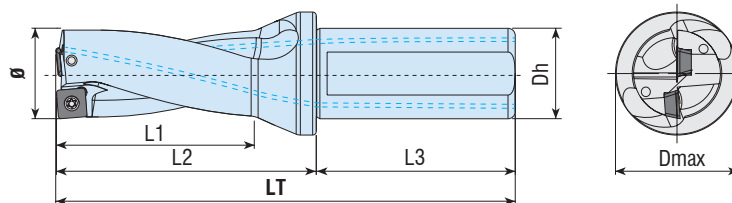
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-24XD5-SP07	24	32	44	207	120	147	60	SP..07T308	TDA-014	LLT-8
NPDT-25XD5-SP07	25	25	34	203	125	147	56			
NPDT-25XD5-32-SP07	25	32	44	212	125	152	60			
NPDT-26XD5-SP07	26	25	34	208	130	152	56			
NPDT-26XD5-32-SP07	26	32	44	217	130	157	60			
NPDT-27XD5-SP07	27	25	34	213	135	157	56			
NPDT-27XD5-32-SP07	27	32	44	222	135	162	60			
NPDT-28XD5-SP09	28	32	44	227	140	167	60	SP..090408	TDA-047	LLT-15
NPDT-29XD5-SP09	29	32	44	232	145	172	60			
NPDT-30XD5-SP09	30	32	44	237	150	177	60			
NPDT-31XD5-SP09	31	32	44	242	155	182	60			
NPDT-32XD5-SP09	32	32	44	247	160	187	60			
NPDT-33XD5-SP09	33	32	44	252	165	192	60			

BROCAS DE TALADRADO 2XD - PLACA SPGT..



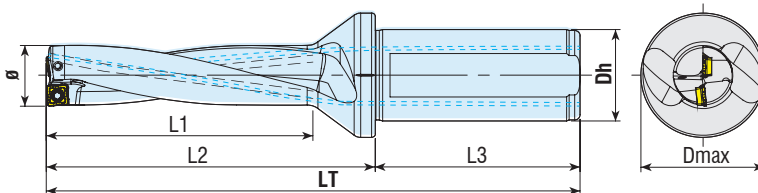
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-12.5XD2-SPGT05	12.5	20	25	96	24	46	50	SPGT050204	TDA-006	LLT-6
NPDT-13XD2-SPGT05	13	20	25	98	26	48	50			
NPDT-13.5XD2-SPGT05	13.5	20	25	98	26	48	50			
NPDT-14XD2-SPGT05	14	20	25	100	28	50	50			
NPDT-15XD2-SPGT06	15	20	25	102	30	52	50			
NPDT-16XD2-SPGT06	16	25	34	110	32	54	56	SPGT060204	TDA-008	LLT-7
NPDT-16.5XD2-SPGT06	16.5	25	34	110	32	54	56			
NPDT-17XD2-SPGT06	17	25	34	112	34	56	56			
NPDT-17.5XD2-SPGT06	17.5	25	34	112	34	56	56			
NPDT-18XD2-SPGT06	18	25	34	114	36	58	56			
NPDT-19XD2-SPGT06	19	25	34	116	38	60	56			
NPDT-20XD2-SPGT06	20	25	34	118	40	62	56			
NPDT-22XD2-SPGT07	22	25	34	122	44	66	56	SPGT07T308	TDA-014	LLT-8
NPDT-22.5XD2-SPGT07	22.5	25	34	122	44	66	56			
NPDT-23XD2-SPGT07	23	25	34	124	46	68	56			
NPDT-24XD2-SPGT07	24	25	34	126	48	70	56			
NPDT-25XD2-SPGT07	25	25	34	128	50	72	56			
NPDT-26XD2-SPGT07	26	25	34	130	52	74	56			
NPDT-28XD2-SPGT09	28	25	34	134	56	78	56	SPGT090408	TDA-047	LLT-15
NPDT-29XD2-SPGT09	29	25	34	136	58	80	56			
NPDT-30XD2-SPGT09	30	32	44	147	60	87	60			
NPDT-32XD2-SPGT09	32	32	44	151	64	91	60			
NPDT-35XD2-SPGT11	35	32	44	157	70	97	60	SPGT110408	TDA-066	LLT-15
NPDT-36XD2-SPGT11	36	32	44	159	72	99	60			
NPDT-40XD2-SPGT11	40	32	44	167	80	107	60			

BROCAS DE TALADRADO 3XD - PLACA SPGT..



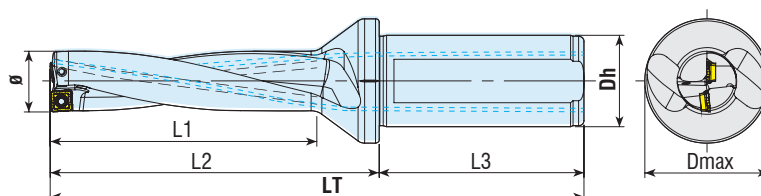
REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-12.5XD3-SPGT05	12.5	20	25	108	36	58	50	SPGT050204	TDA-006	LLT-6
NPDT-13XD3-SPGT05	13	20	25	111	39	61	50			
NPDT-13.5XD3-SPGT05	13.5	20	25	111	39	61	50			
NPDT-14XD3-SPGT05	14	20	25	114	42	64	50			
NPDT-14.5XD3-SPGT05	14.5	20	25	114	42	64	50			
NPDT-15XD3-SPGT05	15	20	25	117	45	67	50			
NPDT-15.5XD3-SPGT06	15.5	20	25	117	45	67	50	SPGT060204	TDA-008	LLT-7
NPDT-16XD3-SPGT06	16	25	34	126	48	70	56			
NPDT-16.5XD3-SPGT06	16.5	25	34	126	48	70	56			
NPDT-17XD3-SPGT06	17	25	34	129	51	73	56			
NPDT-17.5XD3-SPGT06	17.5	25	34	129	51	73	56			
NPDT-18XD3-SPGT06	18	25	34	132	54	76	56			
NPDT-18.5XD3-SPGT06	18.5	25	34	132	54	76	56			
NPDT-19XD3-SPGT06	19	25	34	135	57	79	56			
NPDT-19.5XD3-SPGT06	19.5	25	34	135	57	79	56			
NPDT-20XD3-SPGT06	20	25	34	138	60	82	56			
NPDT-20.5XD3-SPGT06	20.5	25	34	138	60	82	56			
NPDT-21XD3-SPGT06	21	25	34	141	63	85	56			
NPDT- 21.5 XD3-SPGT06	21.5	25	34	141	63	85	56			
NPDT-22XD3-SPGT07	22	25	34	144	66	88	56	SPGT07T308	TDA-014	LLT-8
NPDT-22.5XD3-SPGT07	22.5	25	34	144	66	88	56			
NPDT-23XD3-SPGT07	23	25	34	147	69	91	56			
NPDT-23.5XD3-SPGT07	23.5	25	34	147	69	91	56			
NPDT-24XD3-SPGT07	24	25	34	150	72	94	56			
NPDT-24.5XD3-SPGT07	24.5	25	34	150	72	94	56			
NPDT-25XD3-SPGT07	25	25	34	153	75	97	56			
NPDT-25.5XD3-SPGT07	25.5	25	34	153	75	97	56			
NPDT-26XD3-SPGT07	26	25	34	156	78	100	56			
NPDT-26.5XD3-SPGT07	26.5	25	34	156	78	100	56			
NPDT-27XD3-SPGT07	27	25	34	159	81	103	56			
NPDT- 27.5-XD3-SPGT07	27.5	25	34	159	81	103	56			
NPDT-28XD3-SPGT09	28	25	34	162	84	106	56	SPGT090408	TDA-047	LLT-15
NPDT-28.5XD3-SPGT09	28.5	25	34	162	84	106	56			
NPDT-29XD3-SPGT09	29	25	34	165	87	109	56			
NPDT-29.5XD3-SPGT09	29.5	25	34	165	87	109	56			
NPDT-30XD3-SPGT09	30	32	44	177	90	117	60			
NPDT-31XD3-SPGT09	31	32	44	180	93	120	60			
NPDT-32XD3-SPGT09	32	32	44	183	96	123	60			
NPDT-33XD3-SPGT09	33	32	44	186	99	126	60			
NPDT-34XD3-SPGT11	34	32	44	189	102	129	60	SPGT110408	TDA-066	LLT-15
NPDT-35XD3-SPGT11	35	32	44	192	105	132	60			
NPDT-37XD3-SPGT11	37	32	44	198	111	138	60			
NPDT-38XD3-SPGT11	38	32	44	201	114	141	60			
NPDT-39XD3-SPGT11	39	32	44	204	117	144	60			
NPDT-40XD3-SPGT11	40	32	44	207	120	147	60			
NPDT-42XD3-SPGT14	42	32	44	213	126	153	60	SPGT140512	TDA-081	LLT-20
NPDT-43XD3-SPGT14	43	32	44	216	129	156	60			
NPDT-44XD3-SPGT14	44	32	44	219	132	159	60			
NPDT-49XD3-SPGT14	49	40	54	249	147	179	70			
NPDT-50XD3-SPGT14	50	40	54	252	150	182	70			

BROCAS DE TALADRADO 2XD - PLACA SOMT..



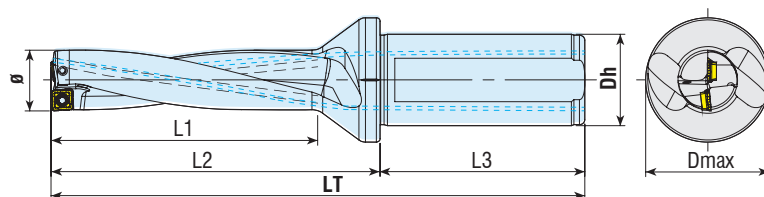
REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-14XD2-SOMT	14	20	25	100	28	50	50	SOMT050204	TDA-006	LLT-6
NPDT-16XD2-SOMT	16	25	34	110	32	54	56			
NPDT-17XD2-SOMT	17	25	34	112	34	56	56	SOMT060204	TDA-008	LLT-7
NPDT-18XD2-SOMT	18	25	34	114	36	58	56			
NPDT-20XD2-SOMT	20	25	34	118	40	62	56	SOMT070306	TDA-008	LLT-7
NPDT-22XD2-SOMT	22	25	34	122	44	66	56			
NPDT-23XD2-SOMT	23	25	34	124	46	68	56	SOMT08T306	TDA-014	LLT-8
NPDT-24XD2-SOMT	24	25	34	126	48	70	56			
NPDT-25XD2-SOMT	25	25	34	128	50	72	56			
NPDT-26XD2-SOMT	26	25	34	130	52	74	56			
NPDT-27XD2-SOMT	27	25	34	132	54	76	56	SOMT09T308	TDA-047	LLT-15
NPDT-28XD2-SOMT	28	25	34	134	56	78	56			
NPDT-29XD2-SOMT	29	25	34	136	58	80	56			
NPDT-30XD2-SOMT	30	32	44	147	60	87	60			
NPDT-32XD2-SOMT	32	32	44	151	64	91	60	SOMT11T308	TDA-047	LLT-15
NPDT-33XD2-SOMT	33	32	44	153	66	93	60			
NPDT-34XD2-SOMT	34	32	44	155	68	95	60			
NPDT-35XD2-SOMT	35	32	44	157	70	97	60			
NPDT-37XD2-SOMT	37	32	44	161	74	101	60	SOMT130408	TDA-066	LLT-15
NPDT-38XD2-SOMT	38	32	44	163	76	103	60			
NPDT-40XD2-SOMT	40	32	44	167	80	107	60			
NPDT-45XD2-SOMT	45	40	54	192	90	122	70	SOMT150510	TDA-081	LLT-20
NPDT-47XD2-SOMT	47	40	54	196	94	126	70			

BROCAS DE TALADRADO 3XD - PLACA SOMT.. (Ø14 a Ø19.5 mm)



REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-14XD3-SOMT05	14	20	25	114	42	64	50	SOMT050204	TDA-006	LLT-6
NPDT-14.5XD3-SOMT05	14.5	20	25	114	42	64	50			
NPDT-15XD3-SOMT05	15	20	25	117	45	67	50			
NPDT-15.5XD3-SOMT05	15.5	20	25	117	45	67	50			
NPDT-16XD3-SOMT05	16	25	34	126	48	70	56			
NPDT-16.5XD3-SOMT06	16.5	25	34	126	48	70	56	SOMT060204	TDA-008	LLT-7
NPDT-17XD3-SOMT06	17	25	34	129	51	73	56			
NPDT-17.5XD3-SOMT06	17.5	25	34	129	51	73	56			
NPDT-18XD3-SOMT06	18	25	34	132	54	76	56			
NPDT-18.5XD3-SOMT06	18.5	25	34	132	54	76	56			
NPDT-19XD3-SOMT06	19	25	34	135	57	79	56			
NPDT-19.5XD3-SOMT07	19.5	25	34	135	57	79	56	SOMT070306	TDA-008	LLT-7

BROCAS DE TALADRADO 3XD - PLACA SOMT.. (ø20 a ø50 mm)

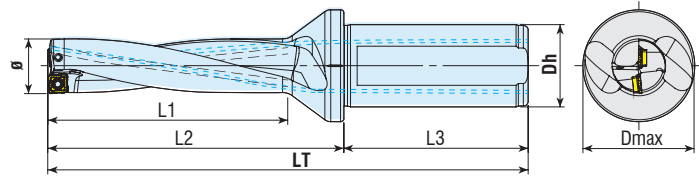


REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-20XD3-SOMT07	20	25	34	138	60	82	56	SOMT070306	TDA-008	LLT-7
NPDT-20.5XD3-SOMT07	20.5	25	34	138	60	82	56			
NPDT-21XD3-SOMT07	21	25	34	141	63	85	56			
NPDT-22XD3-SOMT07	22	25	34	144	66	88	56			
NPDT-22.5XD3-SOMT08	22.5	25	34	144	66	88	56	SOMT08T306	TDA-014	LLT-8
NPDT-23XD3-SOMT08	23	25	34	147	69	91	56			
NPDT-23.5XD3-SOMT08	23.5	25	34	147	69	91	56			
NPDT-24XD3-SOMT08	24	25	34	150	72	94	56			
NPDT-24.5XD3-SOMT08	24.5	25	34	150	72	94	56			
NPDT-25XD3-SOMT08	25	25	34	153	75	97	56			
NPDT-26XD3-SOMT08	26	25	34	156	78	100	56			
NPDT-27XD3-SOMT09	27	25	34	159	81	103	56	SOMT09T308	TDA-047	LLT-15
NPDT-27.5XD3-SOMT09	27.5	25	34	159	81	103	56			
NPDT-28XD3-SOMT09	28	25	34	162	84	106	56			
NPDT-29XD3-SOMT09	29	25	34	165	87	109	56			
NPDT-30XD3-SOMT09	30	32	44	177	90	117	60			
NPDT-32XD3-SOMT11	32	32	44	183	96	123	60	SOMT11T308	TDA-047	LLT-15
NPDT-33XD3-SOMT11	33	32	44	186	99	126	60			
NPDT-34XD3-SOMT11	34	32	44	189	102	129	60			
NPDT-35XD3-SOMT11	35	32	44	192	105	132	60			
NPDT-36XD3-SOMT11	36	32	44	195	108	135	60			
NPDT-37XD3-SOMT13	37	32	44	198	111	138	60	SOMT130408	TDA-066	LLT-15
NPDT-38XD3-SOMT13	38	32	44	201	114	141	60			
NPDT-39XD3-SOMT13	39	32	44	204	117	144	60			
NPDT-40XD3-SOMT13	40	32	44	207	120	147	60			
NPDT-45XD3-SOMT15	45	40	54	237	135	167	70	SOMT150510	TDA-081	LLT-20
NPDT-49XD3-SOMT15	49	40	54	249	147	179	70			
NPDT-50XD3-SOMT15	50	40	54	252	150	182	70			

BROCAS DE TALADRADO 5XD - PLACA SOMT.. (ø14 a ø19.5 mm)

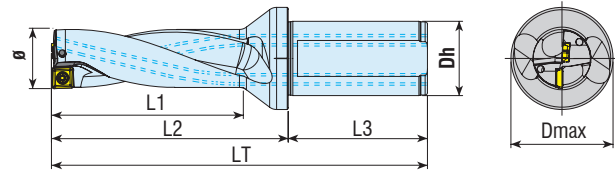
REFERENCIA	ø	DCOM	DCS-FMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-14XD5-SOMT05	14	20	25	142	70	92	50	SOMT050204	TDA-006	LLT-8
NPDT-15XD5-SOMT05	15	20	25	147	75	97	50			
NPDT-15.5XD5-SOMT05	15.5	20	25	147	75	97	50			
NPDT-16XD5-SOMT05	16	25	34	158	80	102	56			
NPDT-16.5XD5-SOMT06	16.5	25	34	158	80	102	56	SOMT060204	TDA-008	LLT-7
NPDT-17.5XD5-SOMT06	17.5	25	34	163	85	107	56			
NPDT-18XD5-SOMT06	18	25	34	168	90	112	56			
NPDT-18.5XD5-SOMT06	18.5	25	34	168	90	112	56			
NPDT-19XD5-SOMT06	19	25	34	173	95	117	56			
NPDT-19.5XD5-SOMT07	19.5	25	34	173	95	117	56	SOMT070306	TDA-008	LLT-7
NPDT-20XD5-SOMT07	20	25	34	178	100	122	56			
NPDT-21XD5-SOMT07	21	25	34	183	105	127	56			
NPDT-22XD5-SOMT07	22	25	34	188	110	132	56			
NPDT-23XD5-SOMT08	23	25	34	193	115	137	56	SOMT08T306	TDA-014	LLT-8
NPDT-24XD5-SOMT08	24	25	34	198	120	142	56	SOMT08T306	TDA-014	LLT-8
NPDT-25XD5-SOMT08	25	25	34	203	125	147	56			
NPDT-26XD5-SOMT08	26	25	34	208	130	152	56			
NPDT-27XD5-SOMT09	27	25	34	213	135	157	56	SOMT09T308	TDA-047	LLT-15
NPDT-28XD5-SOMT09	28	25	34	218	140	162	56			
NPDT-29XD5-SOMT09	29	25	34	223	145	167	56			

BROCAS DE TALADRADO 5XD - PLACA SOMT.. (ø20 a ø36 mm)



REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-30XD5-SOMT09	30	32	44	237	150	177	60	SOMT09T308	TDA-047	LLT-15
NPDT-33XD5-SOMT11	33	32	44	252	165	192	60	SOMT11T308	TDA-047	LLT-15
NPDT-34XD5-SOMT11	34	32	44	257	170	197	60			
NPDT-35XD5-SOMT11	35	32	44	262	175	202	60			
NPDT-36XD5-SOMT11	36	32	44	267	180	207	60			

BROCAS DE TALADRADO 3XD - PLACA 880..



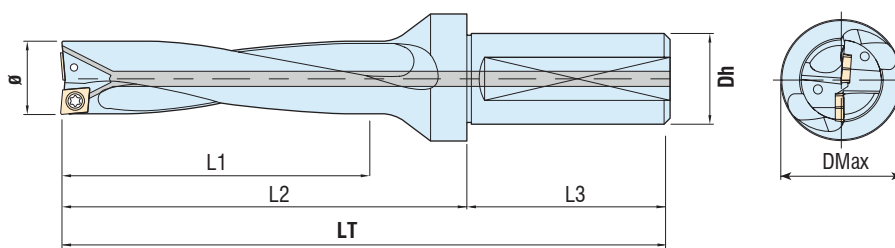
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-14XD3-880	14	20	25	108	42	58	50	880-02	TDA-006	LLT-6
NPDT-14.5XD3-880	14.5	20	25	110	46	60	50			
NPDT-15XD3-880	15	20	25	112	48	62	50			
NPDT-15.5XD3-880	15.5	20	25	114	50	64	50			
NPDT-16XD3-880	16	20	25	116	51	66	50			
NPDT-16.5XD3-880	16.5	20	25	118	53	68	50	880-03	TDA-008	LLT-7
NPDT-17XD3-880	17	20	25	119	54	69	50			
NPDT-17.5XD3-880	17.5	25	32	128	56	72	56			
NPDT-18XD3-880	18	25	32	129	57	73	56			
NPDT-18.5XD3-880	18.5	25	32	131	59	75	56			
NPDT-19XD3-880	19	25	32	132	60	76	56			
NPDT-19.5XD3-880	19.5	25	32	135	62	79	56			
NPDT-20XD3-880	20	25	32	137	64	81	56	880-04	TDA-014	LLT-8
NPDT-20.5XD3-880	20.5	25	32	138	65	82	56			
NPDT-21XD3-880	21	25	32	140	66	84	56			
NPDT-21.5XD3-880	21.5	25	32	142	68	86	56			
NPDT-22XD3-880	22	25	32	143	69	87	56			
NPDT-22.5XD3-880	22.5	25	32	146	71	90	56			
NPDT-23XD3-880	23	25	32	147	72	91	56			
NPDT-24XD3-880	24	25	32	151	76	95	56	880-05	TDA-032	LLT-10
NPDT-25XD3-880	25	25	32	155	79	99	56			
NPDT-26XD3-880	26	32	44	162	81	102	60			
NPDT-27XD3-880	27	32	44	165	84	105	60			
NPDT-28XD3-880	28	32	44	169	87	109	60			
NPDT-29XD3-880	29	32	44	172	90	112	60			
NPDT-30XD3-880	30	32	44	177	94	117	60	880-06	TDA-044	LLT-10
NPDT-31XD3-880	31	40	54	191	97	121	70			
NPDT-32XD3-880	32	40	54	194	100	124	70			
NPDT-33XD3-880	33	40	54	198	103	128	70			
NPDT-34XD3-880	34	40	54	201	106	131	70			
NPDT-35XD3-880	35	40	54	205	109	135	70			
NPDT-36XD3-880	36	40	54	209	112	139	70	880-07	TDA-044	LLT-10
NPDT-38XD3-880	38	40	54	216	118	146	70			
NPDT-39XD3-880	39	40	54	219	121	149	70			
NPDT-40XD3-880	40	40	54	223	124	153	70			
NPDT-41XD3-880	41	40	54	227	127	157	70			
NPDT-42XD3-880	42	40	54	230	130	160	70			
NPDT-45XD3-880	45	40	54	242	140	172	70	880-08	TDA-066	LLT-15
NPDT-46XD3-880	46	40	54	246	143	176	70			
NPDT-48XD3-880	48	40	54	253	149	183	70			
NPDT-50XD3-880	50	40	54	260	155	190	70			

ADAPTADOR CUERPO DE TALADRADO

REFERENCIA	DCOM	DB	LF
CAT-2025	20	25	44
CAT-2532	25	32	46
CAT-3240	32	40	55

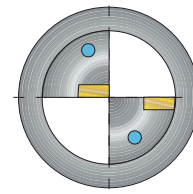
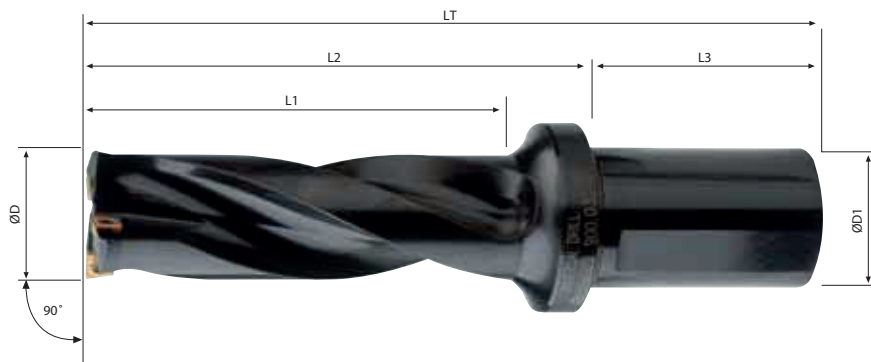


BROCAS DE TALADRADO 3XD - PLACA WD..

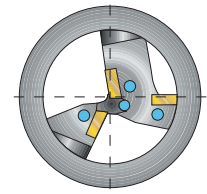


REFERENCIA	∅	Dh	L1	L2	L3	LT	Dmax	INSERTO	TORNILLO PLACA	LLAVE
NPDT-13XD3-WD04	13	25	39	63	56	119	33	WD..04..	TDA-201	LLT-6
NPDT-14XD3-WD04	14	25	42	66	56	122	33			
NPDT-15XD3-WD04	15	25	45	69	56	125	33			
NPDT-16XD3-WD05	16	25	48	72	56	128	33	WD..05..	TDA-007	LLT-6
NPDT-17XD3-WD05	17	25	51	75	56	131	33			
NPDT-18XD3-WD05	18	25	54	78	56	134	35			
NPDT-18XD3-WD06	19	25	57	81	56	137	35	WD..06..	TDA-010	LLT-7
NPDT-20XD3-WD06	20	25	60	84	56	140	35			
NPDT-21XD3-WD06	21	25	63	87	56	143	35			
NPDT-22XD3-WD06	22	25	66	90	56	146	35			
NPDT-23XD3-WD07	23	25	69	93	56	149	35	WD..07..	TDA-014	LLT-8
NPDT-24XD3-WD07	24	25	72	96	56	152	35			
NPDT-25XD3-WD07	25	25	75	99	56	155	35			
NPDT-26XD3-WD07	26	32	78	107	60	167	43			
NPDT-27XD3-WD07	27	32	81	110	60	170	43			
NPDT-28XD3-WD07	28	32	84	113	60	173	43			
NPDT-29XD3-WD09	29	32	87	116	60	176	43	WD..09..	TDA-047	LLT-15
NPDT-30XD3-WD09	30	32	90	119	60	179	43			
NPDT-31XD3-WD09	31	32	93	122	60	182	43			
NPDT-32XD3-WD09	32	32	96	125	60	185	43			
NPDT-33XD3-WD09	33	32	99	128	60	188	43			
NPDT-34XD3-WD09	34	32	102	131	60	191	43			
NPDT-35XD3-WD09	35	32	105	134	60	194	43			
NPDT-36XD3-WD09	36	32	108	137	60	197	43			
NPDT-37XD3-WD12	37	32	111	140	60	200	43	WD..12..	TDA-081	LLT-20
NPDT-38XD3-WD12	38	32	114	143	60	203	43			
NPDT-39XD3-WD12	39	32	117	146	60	206	43			

Broca de Taladrado - Placa CCMT0602..



Modelo: Z-2

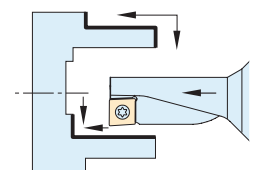
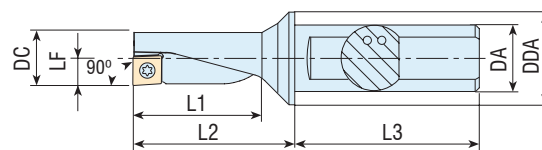


Modelo: Z-3

- Para Placa ISO - CCMT060204
- Tornillo Recambio Placa: TDA-099
- Llave Apriete: LLT-8

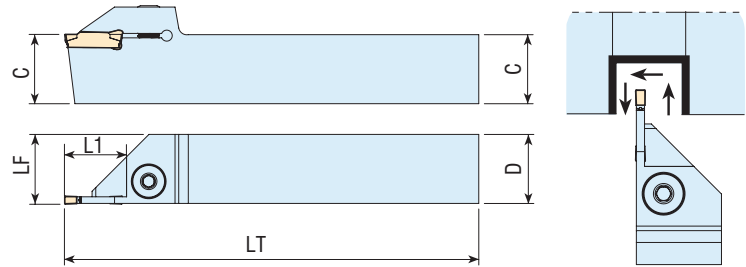
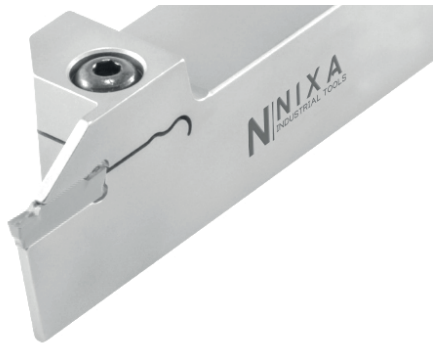
Referencia	øD	øD1	L1	L2	L3	LT	Z
NPDT-3XD-17CC	17	20	51	70	45	115	2
NPDT-3XD-18CC	18	20	54	73	45	118	2
NPDT-3XD-19CC	19	20	57	76	45	121	2
NPDT-3XD-20CC	20	20	60	79	45	124	2
NPDT-3XD-21CC	21	25	63	85	54	139	2
NPDT-3XD-22CC	22	25	66	88	54	142	2
NPDT-3XD-23CC	23	25	69	91	54	145	2
NPDT-3XD-24CC	24	25	72	94	54	148	2
NPDT-3XD-25CC	25	25	75	97	54	151	2
NPDT-3XD-26CC	26	25	78	100	54	154	3
NPDT-3XD-27CC	27	25	84	103	54	157	3
NPDT-3XD-28CC	28	25	84	106	54	160	3
NPDT-3XD-29CC	29	25	87	109	54	163	3
NPDT-3XD-30CC	30	32	90	110	54	164	3
NPDT-3XD-31CC	31	32	93	113	54	167	3
NPDT-3XD-32CC	32	32	96	116	54	170	3
NPDT-3XD-33CC	33	32	99	119	54	173	3
NPDT-3XD-34CC	34	32	102	122	54	176	3
NPDT-3XD-35CC	35	32	105	125	54	179	3

Broca de Taladrado y Torneado Interior/Frontal/Exterior - Placa XC..



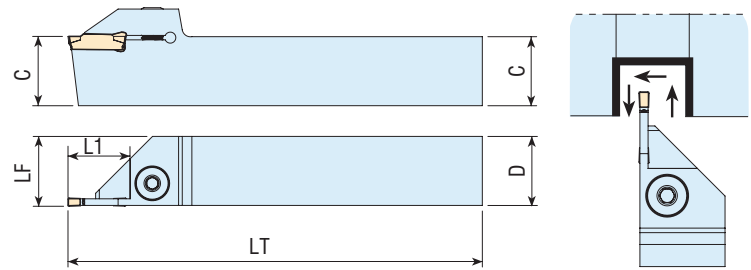
Referencia	DC	DCON	DDA	L1	L2	L3	LF
NPDTT-R/L8-XC04	8	10	12	18	22	38	4
NPDTT-R/L10-XC05	10	12	16	22.5	27.5	42	5
NPDTT-R/L12-XC06	12	16	20	27	33	45	6
NPDTT-R/L14-XC07	14	16	20	31.5	38	45	7
NPDTT-R/L16-XC08	16	20	25	36	44	50	8
NPDTT-R/L18-XC09	18	25	32	40.5	53.5	56	9
NPDTT-R/L20-XC10	20	25	32	45	55	56	10
NPDTT-R/L25-XC13	25	32	40	56.5	69	60	12.5
NPDTT-R/L32-XC17	32	32	50	72	88	60	16

Porta de Ranurado Exterior - Placa MGM..



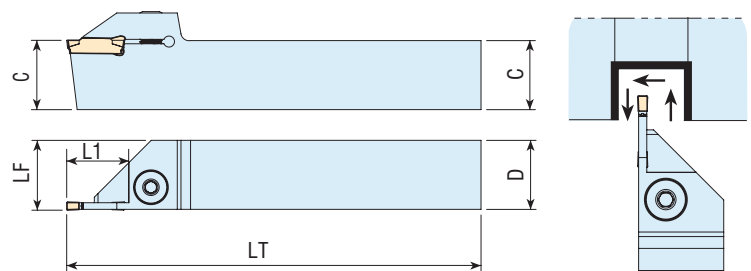
REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDRA-MGM-R/L 1616-2-L10	16	16	125	16.3	10	MGM..2	TAB-003	MDP-009	LLA-3
NPDRA-MGM-R/L 1616-2-L15	16	16	125	16.3	15				
NPDRA-MGM-R/L 2020-2-L15	20	20	150	20.3	15				
NPDRA-MGM-R/L 2525-2-L15	25	25	150	25.3	15				
NPDRA-MGM-R/L 3232-2-L15	32	32	170	32.3	15				
NPDRA-MGM-R/L 1212-3-L15	12	12	100	12.3	15	MGM..3	TPA-019	-	LLA-4
NPDRA-MGM-R/L 1616-3-L15	16	16	125	16.3	15				
NPDRA-MGM-R/L 2020-3-L10	20	20	125	20.3	10				
NPDRA-MGM-R/L 2020-3-L20	20	20	125	20.3	20				
NPDRA-MGM-R/L 2020-3-L28	20	20	125	20.3	28				
NPDRA-MGM-R/L 2525-3-L10	25	25	150	25.3	10				
NPDRA-MGM-R/L 2525-3-L15	25	25	150	25.3	15				
NPDRA-MGM-R/L 2525-3-T22	25	25	150	25.3	22				
NPDRA-MGM-R/L 3232-3-L10	32	32	170	32.3	10				
NPDRA-MGM-R/L 3232-3-L22	32	32	170	32.3	22				
NPDRA-MGM-R/L 2020-4-L10	20	20	125	20.4	10	MGM..4	TPA-019	-	LLA-4
NPDRA-MGM-R/L 2020-4-L20	20	20	125	20.4	20				
NPDRA-MGM-R/L 2020-4-L25	20	20	125	20.4	25				
NPDRA-MGM-R/L 2525-4-L10	25	25	150	25.4	10				
NPDRA-MGM-R/L 2525-4-L18	25	25	150	25.4	18				
NPDRA-MGM-R/L 2525-4-L22	25	25	150	25.4	22				
NPDRA-MGM-R/L 3232-4-L10	32	32	170	32.4	10				
NPDRA-MGM-R/L 3232-4-L22	32	32	170	32.4	22				
NPDRA-MGM-R/L 2020-5-L20	20	20	125	20.5	20	MGM..5	TPA-019	-	LLA-4
NPDRA-MGM-R/L 2525-5-L15	25	25	150	25.5	15				
NPDRA-MGM-R/L 2525-5-L18	25	25	150	25.5	18				
NPDRA-MGM-R/L 2525-5-L25	25	25	150	25.5	25				
NPDRA-MGM-R/L 3232-5-L15	32	32	170	32.5	15				
NPDRA-MGM-R/L 3232-5-L25	32	32	170	32.5	25				
NPDRA-MGM-R/L 2525-6-L15	25	25	150	25.6	15	MGM..6	TPA-019	-	LLA-4
NPDRA-MGM-R/L 2525-6-L25	25	25	150	25.6	25				
NPDRA-MGM-R/L 3232-6-L25	32	32	170	32.6	25				

Porta de Ranurado Exterior - Placa KG..



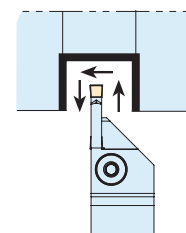
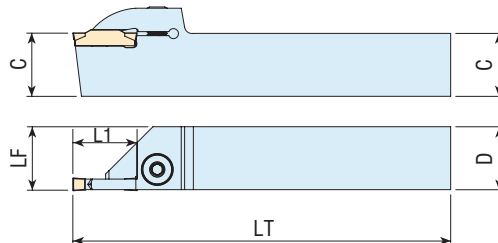
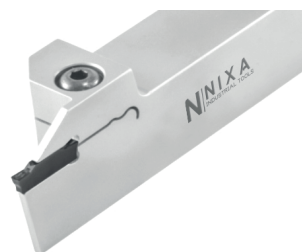
REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-KGR/L 2020-2-L15	20	20	125	20.2	15	KG..2	TAB-003	MDP-009	LLA-3
NPDR-KGR/L 2525-2-L8	25	25	150	25.2	8				
NPDR-KGR/L 2525-2-L15	25	25	150	25.2	15				
NPDR-KGR/L 2525-2-L17	25	25	150	25.2	17				
NPDR-KGR/L 1616-3-L20	16	16	125	16.3	20	KG..3	TPA-019	-	LLA-4
NPDR-KGR/L 2020-3-L20	20	20	125	20.3	20				
NPDR-KGR/L 2525-3-L10	25	25	150	25.3	10				
NPDR-KGR/L 2525-3-L13	25	25	150	25.3	13				
NPDR-KGR/L 2525-3-L22	25	25	150	25.3	22				
NPDR-KGR/L 2020-4-L20	20	20	125	20.4	20	KG..4	TPA-019	-	LLA-4
NPDR-KGR/L 2525-4-L10	25	25	150	25.4	10				
NPDR-KGR/L 2525-4-L16	25	25	150	25.4	16				
NPDR-KGR/L 2525-4-L22	25	25	150	25.4	22				
NPDR-KGR/L 2525-5-L12	25	25	150	25.5	12	KG..5	TPA-019	-	LLA-4
NPDR-KGR/L 2525-5-L15	25	25	150	25.5	15				
NPDR-KGR/L 2525-5-L25	25	25	150	25.5	25				
NPDR-KGR/L 2525-6-L25	25	25	150	25.6	25	KG..6	TPA-019	-	LLA-4

Porta de Ranurado Exterior - Placa GCM..



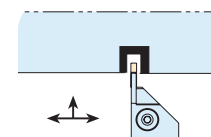
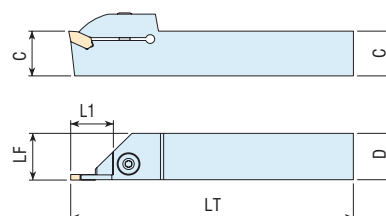
REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-GCM-R/L 1616-2-L15	16	16	125	16.2	15	GCM-N20	TAB-003	MDP-009	LLA-3
NPDR-GCM-R/L 2020-2-L20	20	20	125	20.2	20				
NPDR-GCM-R/L 2525-2-L20	25	25	150	25.2	20				
NPDR-GCM-R/L 1616-3-L15	16	16	125	16.3	15	GCM-N30	TPA-019	-	LLA-4
NPDR-GCM-R/L 2020-3-L22	20	20	125	20.3	22				
NPDR-GCM-R/L 2525-3-L15	25	25	150	25.3	15				
NPDR-GCM-R/L 2525-3-L22	25	25	150	25.3	22				
NPDR-GCM-R/L 2525-4-L25	25	25	150	25.4	25	GCM-N40	TPA-019	-	LLA-4

Porta de Ranurado Exterior - Placa OKE Z..D



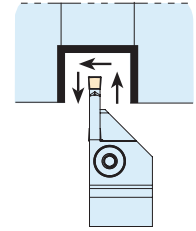
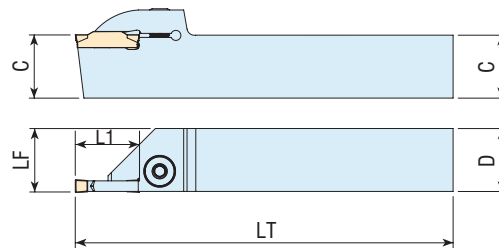
REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-OK-R/L 1616-2-L15	16	16	125	16.2	15	Z.DB-2	TAB-003	MDP-009	LLA-3
NPDR-OK-R/L 2020-2-L7	20	20	125	20.2	7				
NPDR-OK-R/L 2020-2-L15	20	20	125	20.2	15				
NPDR-OK-R/L 2525-2-L15	25	25	150	25.2	15				
NPDR-OK-R/L 1616-2.5-L15	16	16	125	16.3	15	Z.ED-2.5	TPA-019	-	LLA-4
NPDR-OK-R/L 2020-2.5-L17	20	20	125	20.3	17				
NPDR-OK-R/L 2525-2.5-L15	25	25	150	25.3	15				
NPDR-OK-R/L 1616-3-L15	16	16	125	16.3	15	Z.FD-3	TPA-019	-	LLA-4
NPDR-OK-R/L 1616-3-L17	16	16	125	16.3	17				
NPDR-OK-R/L 1616-3-L20	16	16	125	16.3	20				
NPDR-OK-R/L 2020-3-L12	20	20	125	20.3	12				
NPDR-OK-R/L 2020-3-L20	20	20	125	20.3	20				
NPDR-OK-R/L 2020-3-L21	20	20	125	20.3	21				
NPDR-OK-R/L 2020-3-L25	20	20	125	20.3	25				
NPDR-OK-R/L 2525-3-L12	25	25	150	25.3	12				
NPDR-OK-R/L 2525-3-L22	25	25	150	25.3	22				
NPDR-OK-R/L 2525-3-L30	25	25	150	25.3	30				
NPDR-OK-R/L 2020-4-L12	20	20	125	20.5	12	Z.GD-4	TPA-019	-	LLA-4
NPDR-OK-R/L 2020-4-L20	20	20	125	20.5	20				
NPDR-OK-R/L 2525-4-L12	25	25	150	25.5	12				
NPDR-OK-R/L 2525-4-L22	25	25	150	25.5	22				
NPDR-OK-R/L 2020-5-L12	20	20	125	20.5	12	Z.HD-5	TPA-019	-	LLA-4
NPDR-OK-R/L 2020-5-L20	20	20	125	20.5	20				
NPDR-OK-R/L 2525-5-L12	25	25	150	25.5	12				
NPDR-OK-R/L 2525-5-L25	25	25	150	25.5	25				
NPDR-OK-R/L 3232-5-L25	32	32	170	32.5	25				
NPDR-OK-R/L 2020-6-L20	20	20	125	20.6	20	Z.KD-6	TPA-019	-	LLA-4
NPDR-OK-R/L 2525-6-L25	25	25	150	25.6	25				
NPDR-OK-R/L 3232-6-L25	32	32	170	32.6	25				
NPDR-OK-R/L 3232-6-L30	32	32	170	32.6	30				

Porta de Ranurado Exterior - Placa ZQMX..



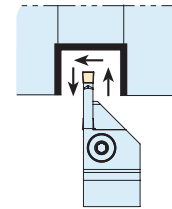
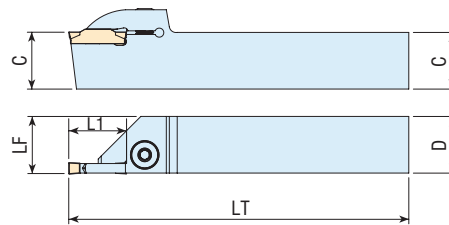
REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-ZQMX-R/L 2020-3-L20	20	20	125	20.3	20	ZQMX-3	TPA-019	-	LLA-4
NPDR-ZQMX-R/L 2525-3-L22	25	25	150	25.3	22				
NPDR-ZQMX-R/L 2020-4-L20	20	20	125	20.4	20	ZQMX-4	TPA-019	-	LLA-4
NPDR-ZQMX-R/L 2525-4-L22	25	25	150	25.4	22				

Porta de Ranurado Exterior - Placa TGM..



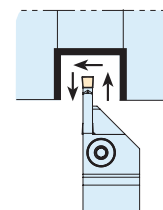
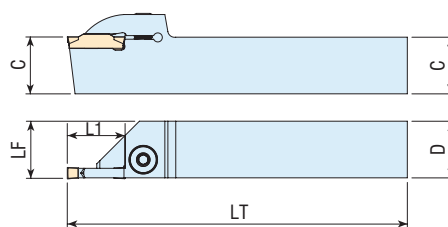
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NPDR-TGM-R/L 2020-3-L8	20	20	125	20.3	8	TGM..-3	TPA-019	-	LLA-4
NPDR-TGM-R/L 2525-3-L8	25	25	150	25.3	8				
NPDR-TGM-R/L 3232-3-L8	32	32	170	32.3	8				
NPDR-TGM-R/L 2020-4-L9	20	20	125	20.4	9	TGM..-4	TPA-019	-	LLA-4
NPDR-TGM-R/L 2525-4-L17	25	25	150	25.4	17				
NPDR-TGM-R/L 3232-4-L17	32	32	170	32.4	17				
NPDR-TGM-R/L 3232-5-L25	32	32	170	32.5	25	TGM..-5	TPA-019	-	LLA-4

Porta de Ranurado Exterior - Placa DGN..



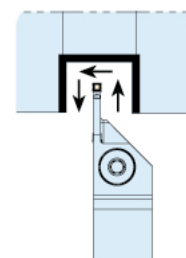
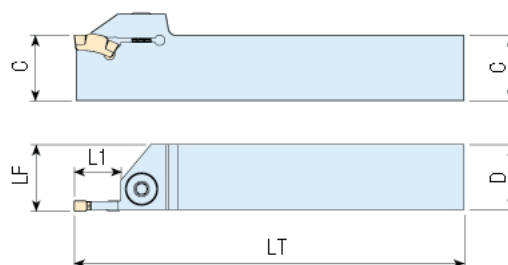
REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVEV
NPDR-DGN-R/L 1212-2-L15	12	12	125	16.3	15	DGN-2	TAB-003	MDP-009	LLA-3
NPDR-DGN-R/L 1616-2-L15	16	16	100	16.3	15				
NPDR-DGN-R/L 2020-2-L15	20	20	125	20.3	15				
NPDR-DGN-R/L 2525-2-L15	25	25	150	25.3	15				
NPDR-DGN-R/L 3232-2-L15	32	32	170	32.3	15				
NPDR-DGN-R/L 1212-3-L15	12	12	100	16.3	15	DGN-3	TPA-019	-	LLA-4
NPDR-DGN-R/L 1616-3-L15	16	16	125	16.3	15				
NPDR-DGN-R/L 2020-3-L12	20	20	125	20.3	12				
NPDR-DGN-R/L 2020-3-L20	20	20	125	20.3	20				
NPDR-DGN-R/L 2525-3-L12	25	25	150	25.3	12				
NPDR-DGN-R/L 2522-3-L22	25	25	150	25.3	22				
NPDR-DGN-R/L 3232-3-L22	32	32	170	32.3	22				
NPDR-DGN-R/L 2020-4-L20	20	20	125	20.4	20	DGN-4 GRP-4	TPA-019	-	LLA-4
NPDR-DGN-R/L 2525-4-L12	25	25	150	25.4	12				
NPDR-DGN-R/L 2525-4-L22	25	25	150	25.4	22				
NPDR-DGN-R/L 3232-4-L25	32	32	170	32.4	25				
NPDR-DGN-R/L 2020-5-L20	20	20	125	20.5	20	DGN-5 GRP-5	TPA-019	-	LLA-4
NPDR-DGN-R/L 2525-5-L12	25	25	150	25.5	12				
NPDR-DGN-R/L 2525-5-L25	25	25	150	25.5	25				

Porta de Ranurado Exterior - Placa GRP-3..



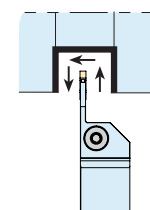
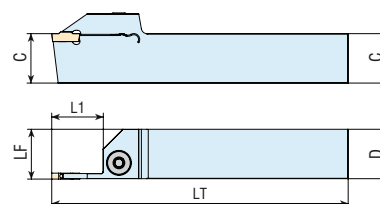
REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-GRP-R/L 1616-3-L18	16	16	125	16.3	18	GRP-3	TAB-003	MDP-009	LLA-3
NPDR-GRP-R/L 2020-3-L12	20	20	125	20.3	12				
NPDR-GRP-R/L 2020-3-L20	20	20	125	20.3	20				
NPDR-GRP-R/L 2525-3-L12	25	25	150	25.3	12				
NPDR-GRP-R/L 2525-3-L22	25	25	150	25.3	22				

Porta de Ranurado Exterior - Placa GIM./GIP.

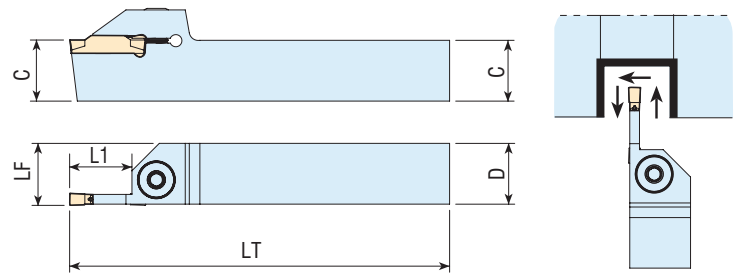


REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-GIM-R/L 2020-2-L15	20	20	125	16.3	15	GIM/GIP 2	TAB-003	MDP-009	LLA-3
NPDR-GIM-R/L 2525-2-L15	25	25	150	20.3	15				
NPDR-GIM-R/L 1616-3-L15	16	16	125	16.3	15	GIM/GIP 3	TPA-019	-	LLA-4
NPDR-GIM-R/L 2020-3-L20	20	20	125	20.3	20				
NPDR-GIM-R/L 2525-3-L9	25	25	150	25.3	9				
NPDR-GIM-R/L 2525-3-L22	25	25	150	25.3	22				
NPDR-GIM-R/L 2525-4-L22	25	25	150	25.4	22	GIM/GIP 4	TPA-019	-	LLA-4
NPDR-GIM-R/L 2525-5-L25	25	25	150	25.5	25	GIM/GIP 5	TPA-019	-	LLA-4

Porta de Ranurado Exterior - Placa RD..

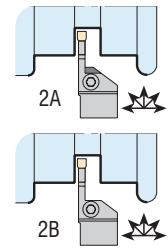
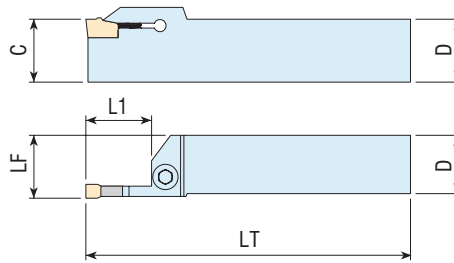


REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-RD-R/L 1616-2-L17	16	16	125	16.2	17	RD..-2	TAB-003	MDP-009	LLA-3
NPDR-RD-R/L 2020-2-L17	20	20	125	20.2	17				
NPDR-RD-R/L 2525-2-L17	25	25	150	25.2	17				
NPDR-RD-R/L 1616-3-L20	16	16	125	16.3	20	RD..-3	TPA-019	-	LLA-4
NPDR-RD-R/L 2020-3-L25	20	20	125	20.3	25				
NPDR-RD-R/L 2525-3-L25	25	25	150	25.3	25				
NPDR-RD-R/L 2020-4-L30	20	20	125	20.5	30	RD..-4	TPA-019	-	LLA-4
NPDR-RD-R/L 2525-4-L30	25	25	150	25.5	30				

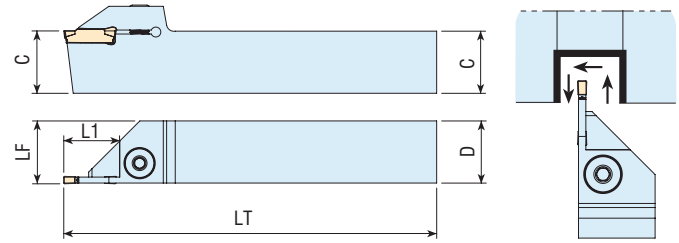
Porta de Ranurado Exterior - Placa 123..


REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-123-R/L 1212-1.5-L15	12	12	100	12.2	15	123-1.5	TAB-003	MDP-009	LLA-3
NPDR-123-R/L 1616-1.5-L15	16	16	125	16.2	15				
NPDR-123-R/L 1616-2-L15	16	16	125	16.2	15	123-2	TAB-003	MDP-009	LLA-3
NPDR-123-R/L 2020-2-L8	20	20	125	20.2	8				
NPDR-123-R/L 2020-2-L15	20	20	125	20.2	15				
NPDR-123-R/L 2525-2-L8	25	25	150	25.2	8				
NPDR-123-R/L 2525-2-L15	25	25	150	25.2	15				
NPDR-123-R/L 3232-2-L15	32	32	170	32.2	15				
NPDR-123-R/L 1616-3-L10	16	16	125	16.3	15	123-3	TPA-019	-	LLA-4
NPDR-123-R/L 1616-3-L15	16	16	125	16.3	15				
NPDR-123-R/L 2020-3-L10	20	20	125	20.3	10				
NPDR-123-R/L 2020-3-L15	20	20	125	20.3	15				
NPDR-123-R/L 2020-3-L20	20	20	125	20.3	20				
NPDR-123-R/L 2525-3-L10	25	25	150	25.3	10				
NPDR-123-R/L 2525-3-L15	25	25	150	25.3	15				
NPDR-123-R/L 2525-3-L22	25	25	150	25.3	22				
NPDR-123-R/L 2020-4-L20	20	20	125	20.4	20	123-4	TPA-019	-	LLA-4
NPDR-123-R/L 2525-4-L13	25	25	150	25.4	13				
NPDR-123-R/L 2525-4-L22	25	25	150	25.4	22				
NPDR-123-R/L 3232-4-L25	32	32	170	32.4	25				
NPDR-123-R/L 2020-5-L20	20	20	125	20.5	20	123-5	TPA-019	-	LLA-4
NPDR-123-R/L 2525-5-L25	25	25	150	25.5	25				
NPDR-123-R/L 3232-6-L15	32	32	170	32.5	15	123-6	TPA-019	-	LLA-4

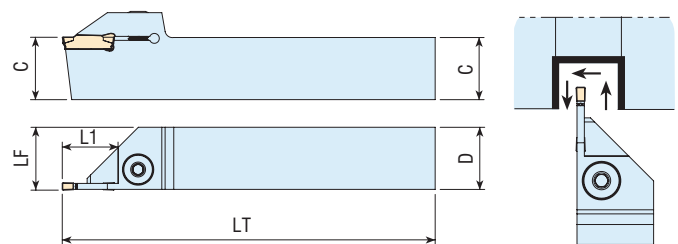
Porta de Ranurado Exterior - Placa 151..



REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-151-2A-R/L 1616-2-L15	16	16	125	16.3	15	151.2-2	TAB-003	MDP-009	LLA-3
NPDR-151-2A-R/L 2020-2-L15	20	20	125	20.3	15				
NPDR-151-2A-R/L 2525-2-L15	25	25	150	25.3	15				
NPDR-151-2A-R/L 1616-3-L15	16	16	125	16.4	15	151.2-3	TPA-019	-	LLA-4
NPDR-151-2A-R/L 2020-3-L20	20	20	125	20.4	20				
NPDR-151-2A-R/L 2525-3-L20	25	25	150	25.4	22				
NPDR-151-2A-R/L 1616-4-L15	16	16	125	16.4	15	151.2-4	TPA-019	-	LLA-4
NPDR-151-2A-R/L 2020-4-L20	20	20	125	20.4	20				
NPDR-151-2A-R/L 2525-4-L22	25	25	150	25.4	22				
NPDR-151-2A-R/L 2020-5-L20	20	20	125	20.5	20	151-2-5	TPA-019	-	LLA-4
NPDR-151-2A-R/L 2525-5-L25	25	25	150	25.5	25				
NPDR-151-2B-R/L 1616-2-L15	16	16	125	16.3	15	151.2-2	TAB-003	MDP-009	LLA-3
NPDR-151-2B-R/L 2020-2-L15	20	20	125	20.3	15				
NPDR-151-2B-R/L 2525-2-L15	25	25	150	25.3	15				
NPDR-151-2B-R/L 1616-2.5-L15	16	16	125	16.3	15	151-2-2.5	TPA-019	-	LLA-4
NPDR-151-2B-R/L 2020-2.5-L15	20	20	125	20.3	15				
NPDR-151-2B-R/L 2525-2.5-L15	25	25	150	25.3	15				
NPDR-151-2B-R/L 1212-3-L15	12	12	100	16.4	15	151-2-3	TPA-019	-	LLA-4
NPDR-151-2B-R/L 1616-3-L15	16	16	125	16.4	15				
NPDR-151-2B-R/L 2020-3-L20	20	20	125	20.4	20				
NPDR-151-2B-R/L 2525-3-L20	25	25	150	25.4	20				
NPDR-151-2B-R/L 2525-3-L22	25	25	150	25.4	22				
NPDR-151-2B-R/L 1616-4-L15	16	16	125	16.4	15	151-2-4	TPA-019	-	LLA-4
NPDR-151-2B-R/L 2020-4-L20	20	20	125	20.4	20				
NPDR-151-2B-R/L 2525-4-L22	25	25	150	25.4	22				
NPDR-151-2B-R/L 2020-5-L20	20	20	125	20.5	20	151-2-5	TPA-019	-	LLA-4
NPDR-151-2B-R/L 2525-5-L15	25	25	150	25.5	25				

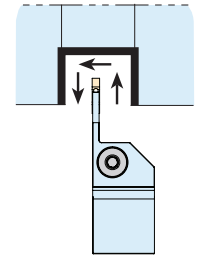
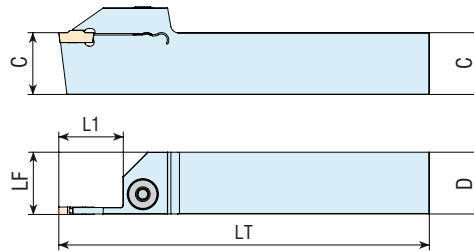
Porta de Ranurado Exterior - Placa TD..


REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-TD-R/L 1212-2-L15	12	12	100	12.2	15	TD..-2	TAB-003	MDP-009	LLA-3
NPDR-TD-R/L 1616-2-L8	16	16	125	16.2	8				
NPDR-TD-R/L 1616-2-L15	16	16	125	16.2	15				
NPDR-TD-R/L 2020-2-L9	20	20	125	20.2	9				
NPDR-TD-R/L 2020-2-L15	20	20	125	20.2	15				
NPDR-TD-R/L 2020-2-L17	20	20	125	20.2	17				
NPDR-TD-R/L 2020-2-L20	20	20	125	20.2	20				
NPDR-TD-R/L 2525-2-L8	25	25	150	25.2	8				
NPDR-TD-R/L 2525-2-L17	25	25	150	25.2	17				
NPDR-TD-R/L 1212-3-L15	12	12	100	12.4	15	TD..-3	TPA-019	-	LLA-4
NPDR-TD-R/L 1616-3-L15	16	16	125	16.4	15				
NPDR-TD-R/L 2020-3-L12	20	20	125	20.4	12				
NPDR-TD-R/L 2020-3-L20	20	20	125	20.4	20				
NPDR-TD-R/L 2020-3-L25	20	20	125	20.4	25				
NPDR-TD-R/L 2020-3-L30	20	20	125	20.4	30				
NPDR-TD-R/L 2525-3-L9	25	25	150	25.4	9				
NPDR-TD-R/L 2525-3-L12	25	25	150	25.4	12				
NPDR-TD-R/L 2525-3-L22	25	25	150	25.4	22				
NPDR-TD-R/L 2525-3-L25	25	25	150	25.4	25				
NPDR-TD-R/L 2525-3-L30	25	25	150	25.4	30				
NPDR-TD-R/L 3232-3-L25	32	32	170	32.4	25				
NPDR-TD-R/L 2525-4-L10	25	25	150	25.5	10	TD..-4	TPA-019	-	LLA-4
NPDR-TD-R/L 2525-4-L15	25	25	150	25.5	15				
NPDR-TD-R/L 2525-4-L22	25	25	150	25.5	22				
NPDR-TD-R/L 2525-4-L25	25	25	150	25.5	25				
NPDR-TD-R/L 2525-4-L30	25	25	150	25.5	30				
NPDR-TD-R/L 2525-5-L25	25	25	150	25.5	25	TD..-5	TPA-019	-	LLA-4

Porta de Ranurado Exterior - Placa GX16.. / GX24..


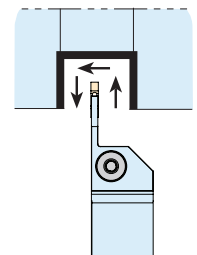
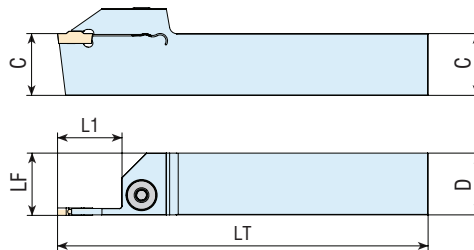
REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-GX16-R/L 2020-2-L16	20	20	125	20.2	16	GX16..-2	TAB-003	MDP-009	LLA-3
NPDR-GX16-R/L 2525-2-L16	25	25	150	25.2	16				
NPDR-GX24-R/L 2020-3-L20	20	20	125	20.4	20	GX24..-3	TPA-019	-	LLA-4
NPDR-GX24-R/L 2525-3-L12	25	25	150	25.4	12				
NPDR-GX24-R/L 2525-3-L22	25	25	150	25.4	22				
NPDR-GX24-R/L 3232-3-L22	32	32	170	32.4	22				
NPDR-GX24-R/L 2525-4-L22	25	25	150	25.5	22	GX24..-4	TPA-019	-	LLA-4
NPDR-GX24-R/L 2525-5-L25	25	25	150	25.5	25	GX24..-5	TPA-019	-	LLA-4
NPDR-GX24-R/L 3232-5-L25	32	32	170	32.5	25				

Porta de Ranurado Exterior - Placa DGM..



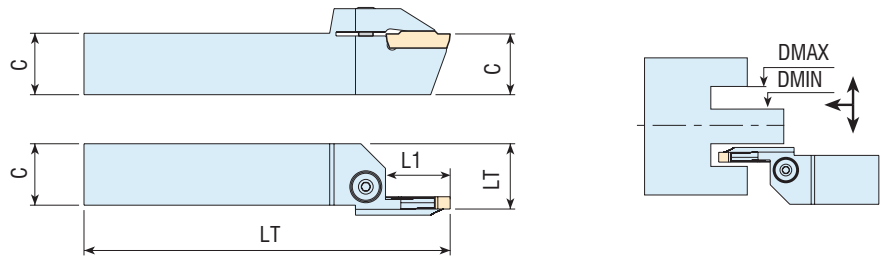
REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-DGM-R/L 1616-2-L17	16	16	125	16.2	17	DGM2-020	TAB-003	MDP-009	LLA-3
NPDR-DGM-R/L 2020-2-L8	20	20	125	20.2	8				
NPDR-DGM-R/L 2020-2-L12	20	20	125	20.2	12				
NPDR-DGM-R/L 2020-2-L17	20	20	125	20.2	17				
NPDR-DGM-R/L 2525-2-L12	25	25	150	25.2	12				
NPDR-DGM-R/L 2525-2-L17	25	25	150	25.2	17	DGM3-020	TPA-019	-	LLA-4
NPDR-DGM-R/L 1616-3-L20	16	16	125	16.3	20				
NPDR-DGM-R/L 2020-3-L12	20	20	125	20.3	12				
NPDR-DGM-R/L 2020-3-L20	20	20	125	20.3	20				
NPDR-DGM-R/L 2525-3-L9	25	25	150	25.3	9				
NPDR-DGM-R/L 2525-3-L20	25	25	150	25.3	20				
NPDR-DGM-R/L 2525-3-L25	25	25	150	25.3	25				
NPDR-DGM-R/L 2525-4-L15	25	25	150	25.5	15	DGM4-030	TPA-019	-	LLA-4
NPDR-DGM-R/L 2525-4-L20	25	25	150	25.5	20				
NPDR-DGM-R/L 2525-4-L25	25	25	150	25.5	25				
NPDR-DGM-R/L 2525-5-L12	25	25	150	25.5	12	DGM5-030	TPA-019	-	LLA-4
NPDR-DGM-R/L 2525-5-L25	25	25	150	25.5	25				
NPDR-DGM-R/L 2525-5-L32	25	25	150	25.5	32				

Porta de Ranurado Exterior - Placa GP..



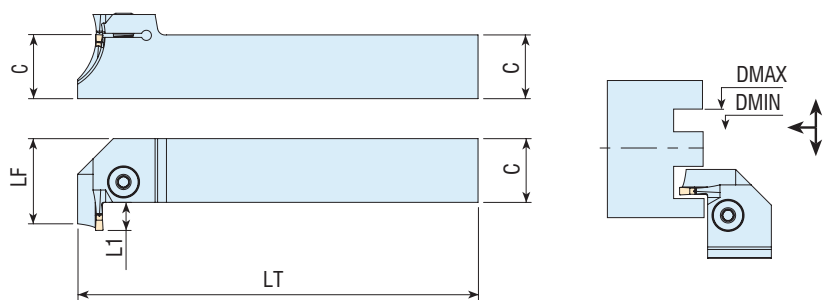
REFERENCIA	C	D	LT	LF	L1	INSERTO	TORNILLO	ARANDELA	LLAVE
NPDR-GP-R/L 2020-2-L15	20	20	125	20.2	16	GP-2	TAB-003	MDP-009	LLA-3
NPDR-GP-R/L 2525-2-L15	25	25	150	25.2	16				
NPDR-GP-R/L 2020-3-L20	20	20	125	20.4	20	GP-3	TPA-019	-	LLA-4
NPDR-GP-R/L 2525-3-L22	25	25	150	25.4	12				
NPDR-GP-R/L 2525-4-L22	25	25	150	25.4	22	GP-4	TPA-019	-	LLA-4
NPDR-GP-R/L 2525-5-L25	32	32	170	32.4	22	GP-5	TPA-019	-	LLA-4

Porta de Ranurado Frontal - Placa MGM



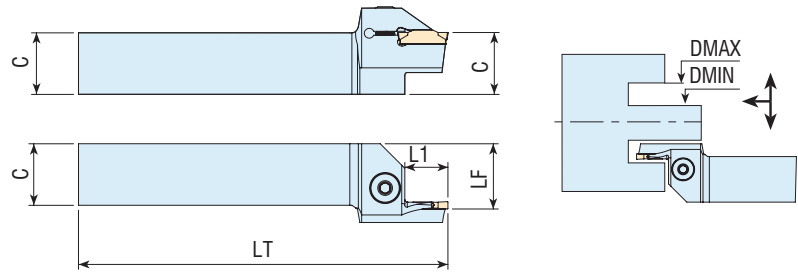
REFERENCIA	C	LT	LF	L1	DMIN	DMAX	INSERTO	TORNILLO	LLAVE
NPDRF-MGM-R/L 2525-34-3-L17	25	150	26.5	17	34	45	MGM.-3	TPA-019	LLA-4
NPDRF-MGM-R/L 2525-39-3-L17	25	150	26.5	17	39	55			
NPDRF-MGM-R/L 2525-49-3-L17	25	150	26.5	17	49	80			
NPDRF-MGM-R/L 2525-70-3-L17	25	150	26.5	17	70	110			
NPDRF-MGM-R/L 2525-100-3-L17	25	150	26.5	17	100	150			
NPDRF-MGM-R/L 2525-80-3-L32	25	150	26.5	32	80	180			
NPDRF-MGM-R/L 2525-175-3-L22	25	150	26.5	22	175	215			
NPDRF-MGM-R/L 2525-700-3-L17	25	150	26.5	17	700	800			
NPDRF-MGM-R/L 2525-50-4-L22	25	150	26.5	22	50	85	MGM.-4	TPA-019	LLA-4
NPDRF-MGM-R/L 2525-70-4-L22	25	150	26.5	22	70	110			
NPDRF-MGM-R/L 2525-100-4-L22	25	150	26.5	22	100	150			
NPDRF-MGM-R/L 2525-80-4-L32	25	150	26.5	32	80	180			
NPDRF-MGM-R/L 2525-180-4-L32	25	150	26.5	32	180	800			
NPDRF-MGM-R/L 2525-70-5-L25	25	150	26.5	25	70	110	MGM.-5	TPA-019	LLA-4
NPDRF-MGM-R/L 2525-100-5-L25	25	150	26.5	25	100	150			
NPDRF-MGM-R/L 2525-80-5-L32	25	150	26.5	32	80	180			
NPDRF-MGM-R/L 2525-140-5-L25	25	150	26.5	25	140	200			
NPDRF-MGM-R/L 2525-180-5-L32	25	150	26.5	32	180	800			
NPDRF-MGM-R/L 2525-60-6-L25	25	150	26.5	25	60	100	MGM.-6	TPA-019	LLA-4
NPDRF-MGM-R/L 2525-60-6-L35	25	150	26.5	35	60	100			
NPDRF-MGM-R/L 2525-100-6-L25	25	150	26.5	25	100	200			
NPDRF-MGM-R/L 2525-100-6-L35	25	150	26.5	35	100	200			
NPDRF-MGM-R/L 2525-100-6-L45	25	150	26.5	45	100	200			
NPDRF-MGM-R/L 2525-140-6-L35	25	150	26.5	35	140	300			
NPDRF-MGM-R/L 2525-140-8-L35	25	150	26.5	35	140	300	MGM.-8	TPA-019	LLA-4
NPDRF-MGM-R/L 3232-140-8-L35	32	150	33.5	35	140	350			

Porta de Ranurado Frontal 90° - Placa Z..BD / Z..FD / Z..GD / Z..HD / Z..KD



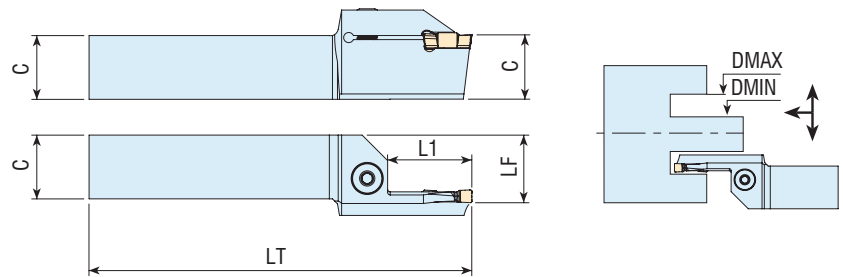
REFERENCIA	C	LT	LF	L1	DMIN	DMAX	INSERTO	TORNILLO	LLAVE
NPDRF90-OK-R/L 2525-35-3-L10	25	150	36	10	35	45	Z.FD-3	TPA-019	LLA-4
NPDRF90-OK-R/L 2525-39-3-L10	25	150	36	10	39	55			
NPDRF90-OK-R/L 2525-35-3-L4	25	150	30	4	35	∞			
NPDRF90-OK-R/L 2525-40-4-L14	25	150	40	14	40	60	Z.GD-4	TPA-019	LLA-4
NPDRF90-OK-R/L 2525-52-4-L14	25	150	40	14	52	80			
NPDRF90-OK-R/L 2525-72-4-L14	25	150	40	14	72	110			
NPDRF90-OK-R/L 2525-100-4-L14	25	150	40	14	100	230			
NPDRF90-OK-R/L 2525-40-4-L4	25	150	30	4	40	∞			

Porta de Ranurado Frontal - Placa - Placa Z..BD / Z..FD / Z..GD / Z..HD / Z..KD



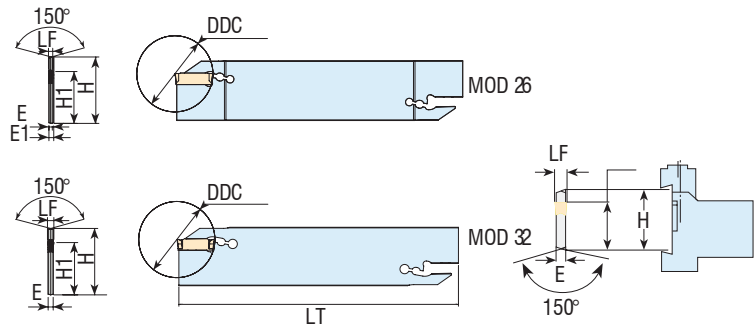
REFERENCIA	C	LT	LF	L1	DMIN	DMAX	INSERTO	TORNILLO	LLAVE
NPDRF-OK-R/L 2525-140-2-L4	25	150	26.5	4	140	180	Z.BD-2	TPA-019	LLA-4
NPDRF-OK-R/L 2525-35-3-L17	25	150	26.5	17	35	45	Z.FD-3	TPA-019	LLA-4
NPDRF-OK-R/L 2525-39-3-L17	25	150	26.5	17	39	55			
NPDRF-OK-R/L 2525-49-3-L17	25	150	26.5	17	49	80			
NPDRF-OK-R/L 2525-70-3-L15	25	150	26.5	15	70	110			
NPDRF-OK-R/L 2525-70-3-L17	25	150	26.5	17	70	110			
NPDRF-OK-R/L 2525-100-3-L17	25	150	26.5	17	100	150			
NPDRF-OK-R/L 2525-40-4-L22	25	150	26.5	22	40	60	Z.GD-4	TPA-019	LLA-4
NPDRF-OK-R/L 2525-52-4-L22	25	150	26.5	22	52	80			
NPDRF-OK-R/L 2525-72-4-L22	25	150	26.5	22	72	110			
NPDRF-OK-R/L 2525-100-4-L22	25	150	26.5	22	100	150			
NPDRF-OK-R/L 2525-140-4-L22	25	150	26.5	22	140	200			
NPDRF-OK-R/L 2525-55-5-L25	25	150	26.5	25	55	95	Z.HD-5	TPA-019	LLA-4
NPDRF-OK-R/L 2525-85-5-L25	25	150	26.5	25	85	140			
NPDRF-OK-R/L 2525-130-5-L25	25	150	26.5	25	130	200			
NPDRF-OK-R/L 2525-190-5-L25	25	150	26.5	25	190	400			
NPDRF-OK-R/L 2525-190-5-L35	25	150	26.5	35	190	400			
NPDRF-OK-R/L 2525-200-5-L17	25	150	26.5	17	200	500			
NPDRF-OK-R/L 2525-60-6-L15	25	150	26,5	15	60	110	Z.KD-6	TPA-019	LLA-4

Porta de Ranurado Frontal - Placa DGN / GRP



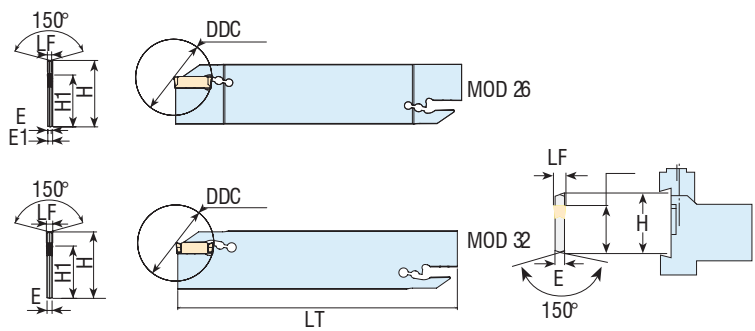
REFERENCIA	C	LF	WF	CDX	DAXN	DAXX	INSERTO	TORNILLO	LLAVE
NPDRF-DGGR-R/L 2525-40-4-L25	25	150	26.5	25	40	60	DGN/GRP-4	TPA-019	LLA-4
NPDRF-DGGR-R/L 2525-52-4-L25	25	150	26.5	25	52	80			
NPDRF-DGGR-R/L 2525-70-4-L28	25	150	26.5	28	70	110			
NPDRF-DGGR-R/L 2525-72-4-L25	25	150	26.5	25	72	110			
NPDRF-DGGR-R/L 2525-100-4-L25	25	150	26.5	25	100	150			
NPDRF-DGGR-R/L 2525-110-4-L28	25	150	26.5	28	110	200			
NPDRF-DGGR-R/L 2525-110-4-L32	25	150	26.5	32	110	200			
NPDRF-DGGR-R/L 2525-140-4-L25	25	150	26.5	25	140	200			
NPDRF-DGGR-R/L 2525-180-4-L28	25	150	26.5	28	180	800			
NPDRF-DGGR-R/L 2525-200-4-L25	25	150	26.5	25	200	800			
NPDRF-DGGR-R/L 2525-70-5-L32	25	150	26.5	32	70	110	DGN/GRP-5	TPA-019	LLA-4
NPDRF-DGGR-R/L 2525-110-5-L9	25	150	26.5	9	110	200			
NPDRF-DGGR-R/L 2525-110-5-L32	25	150	26.5	32	110	200			
NPDRF-DGGR-R/L 2525-180-5-L32	25	150	26.5	32	180	800			
NPDRF-DGGR-R/L 2525-58-6-L32	25	150	26.5	32	58	100	DGN/GRP-6	TPA-019	LLA-4
NPDRF-DGGR-R/L 2525-88-6-L32	25	150	26.5	32	88	180			

Lama de Ranurado - Placa GCM-N30



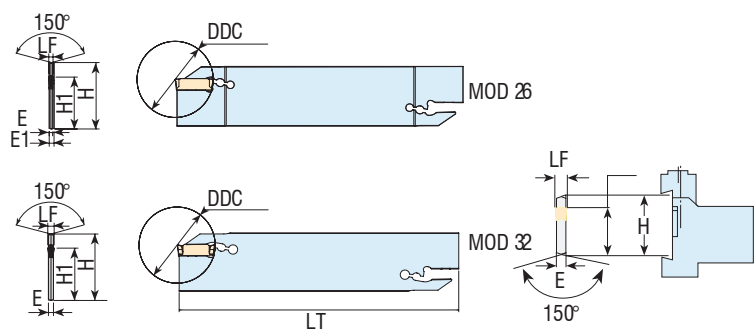
REFERENCIA	A	LF	E1	E	LT	A1	DDC	INSERTO	LLAVE
LDR-GCM-26-3	32	3	2.4	-	110	21.4	39	CGM-N30	LLL-02
LDR-GCM-32-3	32	3	2.4	-	150	25	39	CGM-N30	LLL-02

Lama de Ranurado - Placa TD..



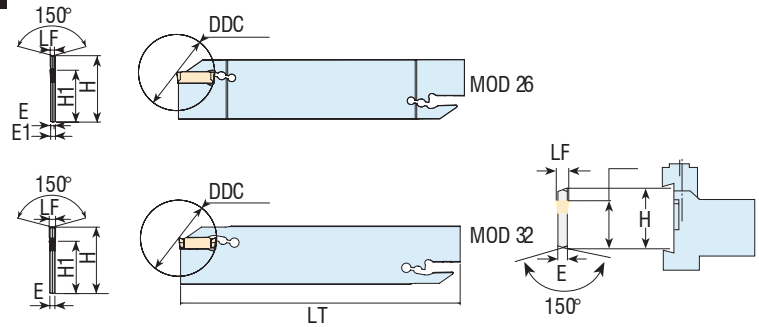
REFERENCIA	A	LF	E1	E	LT	A1	DDC	INSERTO	LLAVE
LDR-TD-32-2	32	2	2.4	1.6	150	25	39	TD..-2	LLL-02
LDR-TD-32-3	32	3	2.4	-	150	25	39	TD..-3	LLL-02

Lama de Ranurado - Placa DGN..



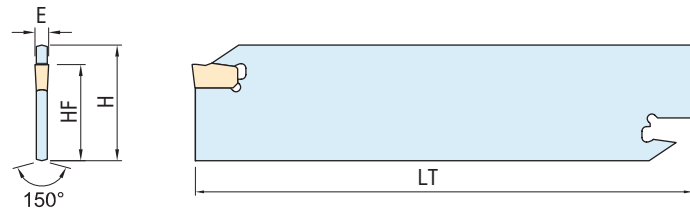
REFERENCIA	A	LF	E1	E	LT	A1	DDC	INSERTO	LLAVE
LDR-DG-26-2	26	1.9-2.5	1.6	-	110	21.4	39	DGN-2	LLL-02
LDR-DG-32-2	32	1.9-2.5	1.8	2.4	150	25	39		
LDR-DG-26-3	26	3-3.18	2.4	-	110	21.5	39	DGN-3	LLL-02
LDR-DG-32-3	32	3-3.18	2.4	-	150	25	39		
LDR-DG-26-4	26	4	3.2	-	110	21.4	80	DGN-4	LLL-02
LDR-DG-32-4	32	4	3.2	-	150	25	100		

Lama de Ranurado - Placa 123..



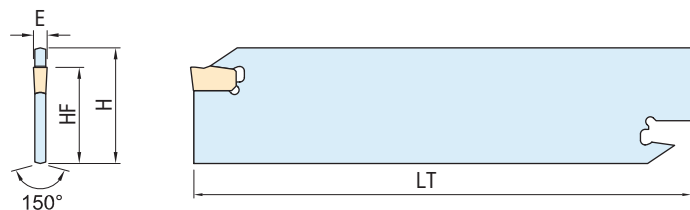
REFERENCIA	A	LF	E1	E	LT	A1	DDC	INSERTO	LLAVE
LDR-123-32-2	32	2	2.4	1.6	150	25	39	123-2	LLL-02
LDR-123-32-3	32	3	2.4	-	150	25	39	123-3	LLL-02
LDR-123-32-4	32	4	3.2	-	150	25	39	123-4	LLL-02

Lama de Ranurado - Placa WCF..



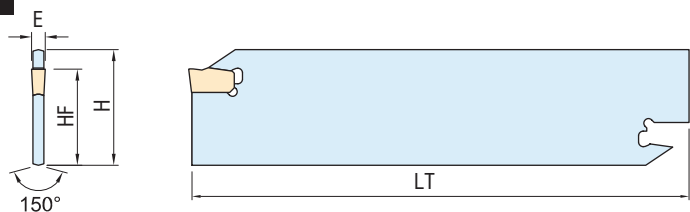
REFERENCIA	H	HF	LT	E	INSERTO	LLAVE
LDR-WCF-26-3	26	21.4	110	3	WCF-3	LLL-03
LDR-WCF-32-3	32	25	150	3		

Lama de Ranurado - Placa TKN..



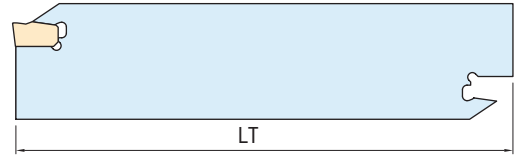
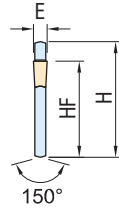
REFERENCIA	H	HF	LT	E	INSERTO	LLAVE
LDR-TKN-26-3	26	21.4	110	3.1	TKN-3	LLL-03
LDR-TKN-26-4	26	21.4	110	4.1	TKN-4	LLL-03
LDR-TKN-32-3	32	25	150	3.1	TKN-3	
LDR-TKN-32-4	32	25	150	4.1	TKN-3	

Lama de Ranurado - Placa GFN..



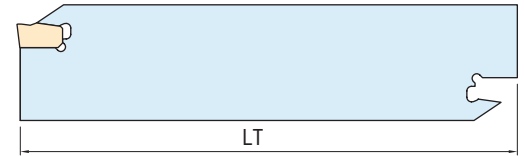
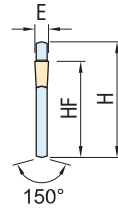
REFERENCIA	H	HF	LT	E	INSERTO	LLAVE
LDR-GFN-26-2	26	21.4	110	2.2/2.4	TKN-3	LLL-03
LDR-GFN-26-3	26	21.4	110	3	TKN-4	LLL-03
LDR-GFN-32-2	32	25	150	2.2/2.4	TKN-3	LLL-03
LDR-GFN-32-3	32	25	150	3	TKN-3	LLL-03

Lama de Ranurado - Placa GTN..



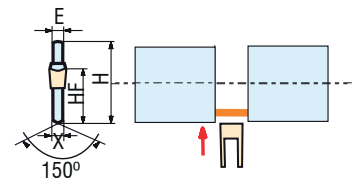
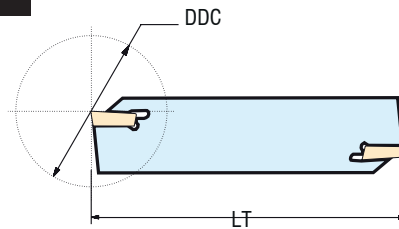
REFERENCIA	H	HF	LT	E	INSERTO	LLAVE
LDR-GTN-26-2	26	21.4	110	2.2/2.4	GTN-2/2.4	LLL-03
LDR-GTN-26-3	26	21.4	110	3.1	GTN-3	LLL-03
LDR-GTN-26-4	26	21.4	110	4.1	GTN-4	LLL-03
LDR-GTN-32-2	32	25	150	2.2/2.4	GTN-2/2.4	LLL-03
LDR-GTN-32-3	32	25	150	3.1	GTN-3	LLL-03
LDR-GTN-32-4	32	25	150	4.1	GTN-4	LLL-03

Lama de Ranurado - Placa ZQMX



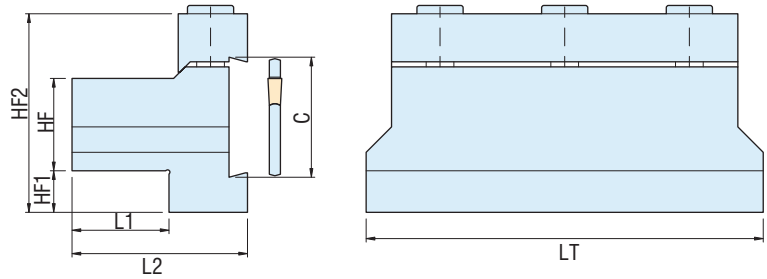
Referencia	H	E	LT	HF	Para Placa	Llave
SPB-326-S	26	2.4	110	21.6	ZQMX3N11	LLL-04
SPB-426-S	26	3.2	110	21.6	ZQMX4N11	LLL-04
SPB-526-S	26	4	110	21.6	ZQMX5N11	LLL-04
SPB-626-S	26	5.2	110	21.6	ZQMX6N11	LLL-04
SPB-332-S	32	2.4	150	25	ZQMX3N11	LLL-04
SPB-432-S	32	3.2	150	25	ZQMX4N11	LLL-04
SPB-532-S	32	4	150	25	ZQMX5N11	LLL-04
SPB-632-S	32	5.2	150	25	ZQMX6N11	LLL-04

Lama de Ranurado - Placa QT..D



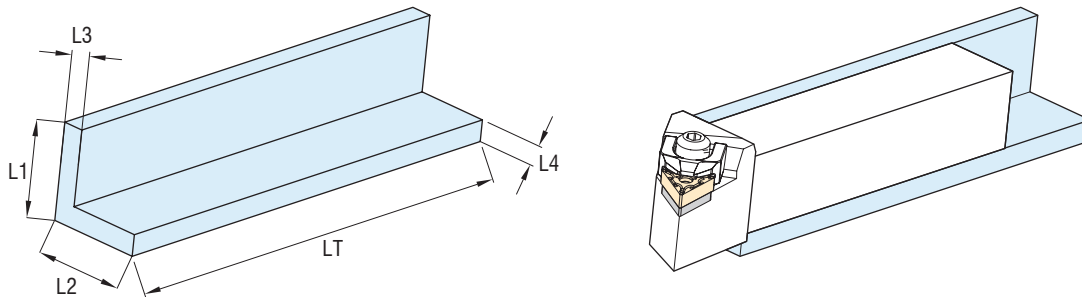
Referencia	LT	H	HF	X	E	DDC	Para Placa	Llave
QEES26N	110	26	19	2	2.5	60	QTED02503N-MG	LLL-04
QEFS26N	110	26	19	2.4	3	60	QTFD0303N-MG	LLL-04
QEGS26N	110	26	19	3.2	4	70	QTGD0404N-MG	LLL-04
QEHS26N	110	26	19	4	5	70	QTHD0504N-MG	LLL-04
QEKS26N	110	26	19	5	6	70	QTKD0608N-MG	LLL-04
QEES32N	150	32	24.6	2	2.5	100	QTED02503N-MG	LLL-04
QEFS32N	150	32	24.6	2.4	3	100	QTFD0303N-MG	LLL-04
QEGS32N	150	32	24.6	3.2	4	120	QTGD0404N-MG	LLL-04
QEHS32N	150	32	24.6	4	5	120	QTHD0504N-MG	LLL-04
QEKS32N	150	32	24.6	5	6	120	QTKD0608N-MG	LLL-04

Portalamas



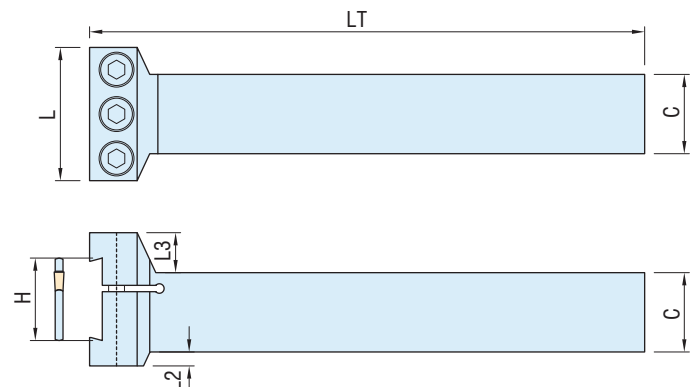
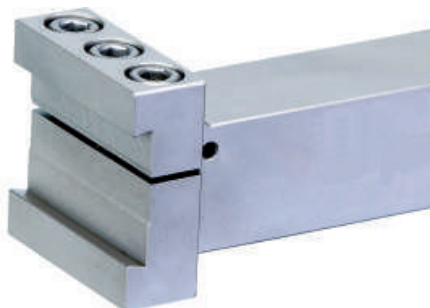
REFERENCIA	HF	C	L1	L2	LT	HF2	HF1	TORNILLO	LLAVE
NPL-1626	16	26	8	35	86	43	8	TEA-026	LLA-5
NPL-2026	20	26	9	38	86	43	9	TEA-026	LLA-5
NPL-2526	25	26	5	42	110	45	5	TEA-027	LLA-5
NPL-2032	20	32	13	38	100	50	13	TEA-027	LLA-5
NPL-2532	25	32	8	42	110	50	8	TEA-027	LLA-5
NPL-3232	32	32	5	48	110	54	5	TEA-027	LLA-5

Bloque en L para regular altura adicional en portaherramientas



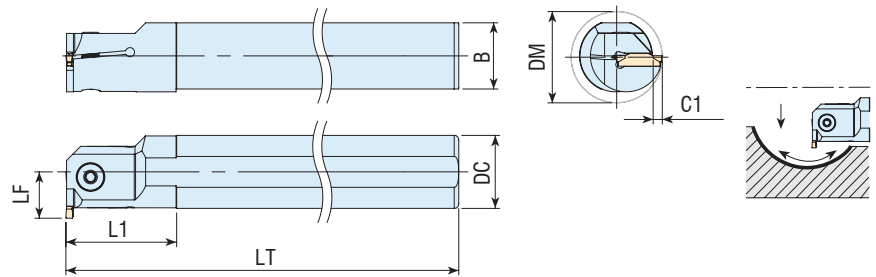
Referencia	L1	L2	LT	L3	L4
LMH-16-20	19.8	19.8	90	4	4
LMH-20-25	24.8	24.8	100	5	5
LMH-25-32	31.8	31.8	150	7	7

Portaherramientas de amarre de amarre lateral para lama de tronzado



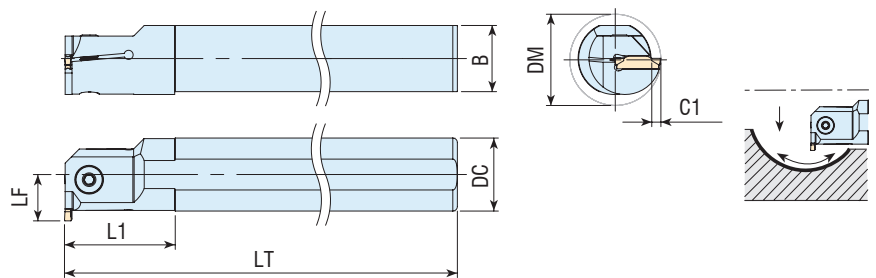
Referencia	C	C	H	L	LT	L2	L3	Tornillo
NPL-LT2526	25	25	26	42	125	4.4	11.6	HTM630

Porta de Ranurado Interior - Placa MGM



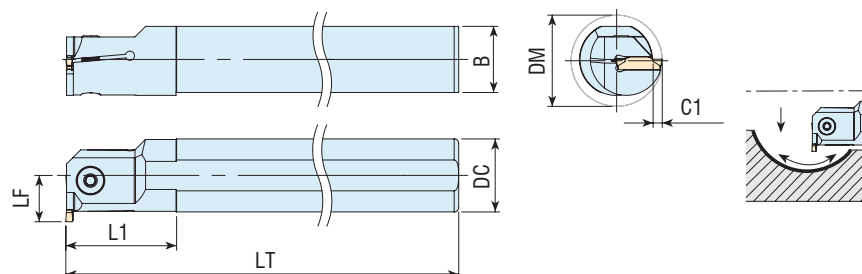
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-MGMR/L 16-2-L4	16	21	150	28	4	14.8	12	MGM-2	TEA-016	LLA-3
NPDRI-MGMR/L 20-2-L4	20	25	170	30	4	18.3	14		TEA-019	LLA-4
NPDRI-MGMR/L 25-2-L6	25	32	200	40	6	23	18.5		TEA-022	LLA-4
NPDRI-MGMR/L 20-3-L7	20	25	170	38	7	18.3	13	MGM-3	TEA-022	LLA-4
NPDRI-MGMR/L 25-3-L6	25	32	200	40	6	23	18.5		TEA-021	LLA-4
NPDRI-MGMR/L 25-3-L10	25	32	200	48	10	23	17			
NPDRI-MGMR/L 32-3-L6	32	39	250	50	6	30	22		TPA-019	LLA-4
NPDRI-MGMR/L 32-3-L12	32	39	250	53	12	30	22			
NPDRI-MGMR/L 40-3-L6	40	47	300	55	6	37.5	26			
NPDRI-MGMR/L 40-3-L12	40	48	300	63	12	37.5	27			
NPDRI-MGMR/L 20-4-L7	20	25	170	38	7	18.3	13	MGM-4	TEA-022	LLA-4
NPDRI-MGMR/L 25-4-L6	25	32	200	40	6	23	18.5		TEA-021	LLA-4
NPDRI-MGMR/L 25-4-L10	25	32	200	49	10	23	17			
NPDRI-MGMR/L 32-4-L6	32	39	250	50	6	30	22		TPA-019	LLA-4
NPDRI-MGMR/L 32-4-L12	32	39	250	53	12	30	22			
NPDRI-MGMR/L 40-4-L6	40	47	300	55	6	37.5	26			
NPDRI-MGMR/L 40-4-L12	40	48	300	63	12	37.5	27			
NPDRI-MGMR/L 25-5-L7	25	33	200	40	7	23	19.5	MGM-5	TEA-021	LLA-4
NPDRI-MGMR/L 32-5-L7	32	40	250	50	7	30	23		TPA-019	LLA-4
NPDRI-MGMR/L 40-5-L7	40	48	300	55	7	37.5	27			
NPDRI-MGMR/L 40-5-L12	40	48	300	63	12	37.5	27			

Porta de Ranurado Interior - Placa KG..



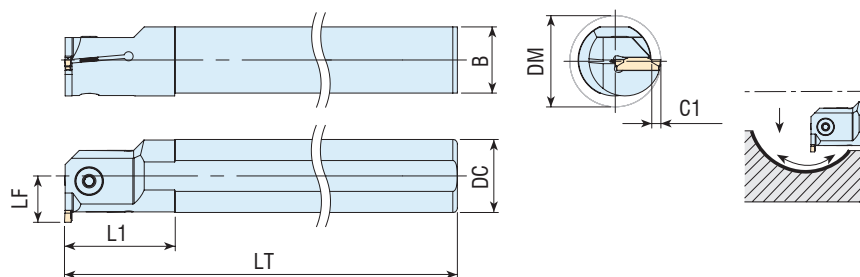
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-KGR/L 25-2-T7	25	33	200	40	7	23	19.5	KG..-2	TEA-022	LLA-4
NPDRI-KGR/L 20-3-L6	20	27.5	170	30	6.5	18.3	16.5	KG..-3	TEA-021	LLA-4
NPDRI-KGR/L 25-3-L7	25	33	200	40	7	23	19.5			
NPDRI-KGR/L 40-3-L8	40	50	300	55	8	37.5	28		TPA-019	LLA-4
NPDRI-KGR/L 25-4-L8	25	34	200	40	8	23	20.5	KG..-4	TEA-021	LLA-4

Porta de Ranurado Interior - Placa 123..



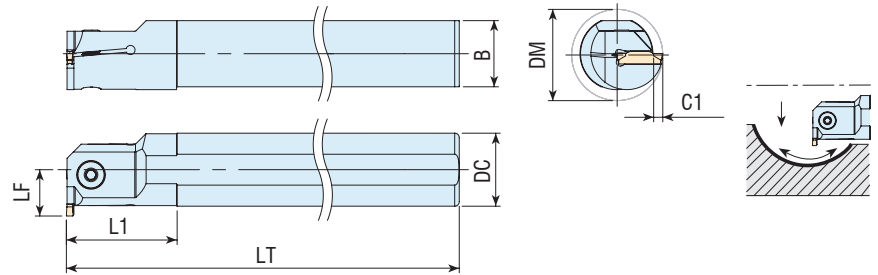
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-123R/L 20-2-L6	20	32	170	30	6	18.3	16	123-2	TEA-019	LLA-3
NPDRI-123R/L 25-2-L6	25	32	200	40	6	18.3	18.5		TEA-022	LLA-4
NPDRI-123R/L 32-2-L7	32	41	250	45	7	30	23		TPA-019	LLA-4
NPDRI-123R/L 20-3-L6	20	32	170	30	6	18.3	16	123-3	TEA-021	LLA-4
NPDRI-123R/L 25-3-L7	25	32	200	40	7	23	19.5			
NPDRI-123R/L 32-3-L9	32	41	250	50	9	30	25		TPA-019	LLA-4
NPDRI-123R/L 20-4-L8	20	29	170	30	8	18.3	18	123-4	TEA-021	LLA-4
NPDRI-123R/L 25-4-L7	25	32	200	40	7	23	19.5			
NPDRI-123R/L 32-4-L7	32	41	250	45	7	30	23		TPA-019	LLA-4
NPDRI-123R/L 32-4-L10	32	43	250	50	10	30	26			
NPDRI-123R/L 25-5-L8	25	34	200	40	8	23	20.5	123-5	TEA-021	LLA-4
NPDRI-123R/L 32-5-L11	32	43	250	50	11	30	27		TPA-019	LLA-4

Porta de Ranurado Interior - Placa RD..



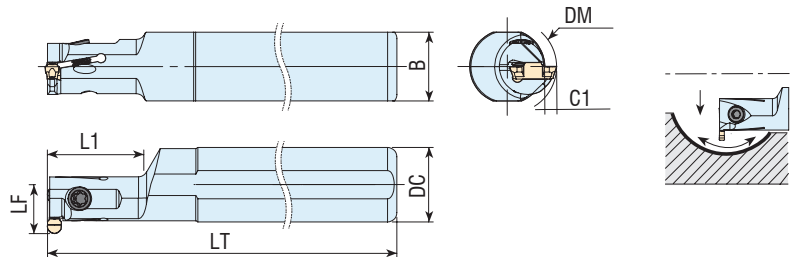
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-RDR/L 16-2-L6	16	24	150	28	6	14.8	14	RD..-2	TEA-016	LLA-3
NPDRI-RDR/L 20-2-L6	20	28	170	28	6	18.3	16		TEA-016	LLA-3
NPDRI-RDR/L 25-2-L6	25	33	200	28	6	23	18.5		TEA-021	LLA-3
NPDRI-RDR/L 16-3-L6	16	24	150	28	6	14.8	14	RD..-3	TEA-016	LLA-4
NPDRI-RDR/L 20-3-L6	20	28	170	28	6	18.3	16		TEA-022	LLA-4
NPDRI-RDR/L 25-3-L6	25	33	200	28	6	23	18.5		TEA-021	LLA-4
NPDRI-RDR/L 32-3-L6	32	40	250	50	6	30	22		TPA-019	LLA-4
NPDRI-RDR/L 20-4-L6	20	28	170	28	6	18.3	16	RD..-4	TEA-022	LLA-4
NPDRI-RDR/L 25-4-L6	25	33	200	28	6	23	18.5		TEA-021	LLA-4
NPDRI-RDR/L 32-4-L6	32	40	250	50	6	30	22		TPA-019	LLA-4

Porta de Ranurado Interior - Placa TD..



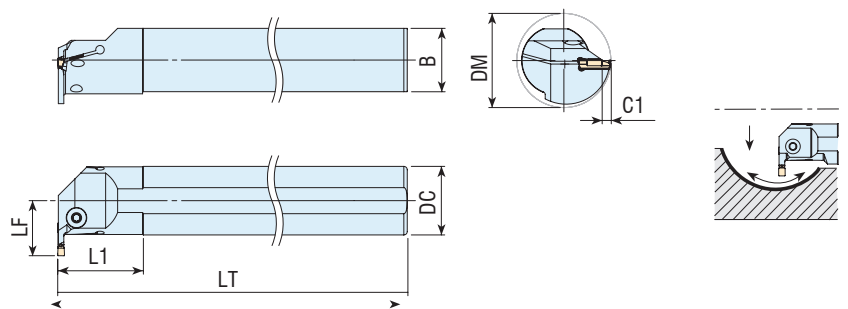
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-TDR/L 16-2-L6	16	25	150	28	8.5	14.8	16.5	TD..-2	TEA-016	LLA-3
NPDRI-TDR/L 20-3-L6	20	25	170	40	6	18.3	16	TD..-3	TEA-022	LLA-4
NPDRI-TDR/L 25-3-L6	25	25	200	40	6	23	18.5		TEA-021	LLA-4
NPDRI-TDR/L 32-3-L5	32	31	250	60	5	30	21		TPA-019	LLA-4

Porta de Ranurado Interior - Placa GIMIY / GIPI



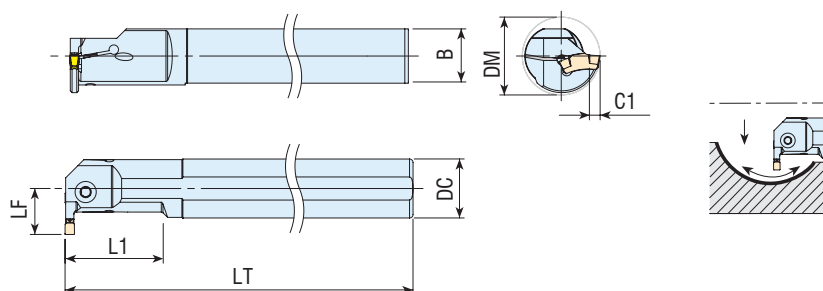
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-GIMP-R/L 20-3-L4	20	20	170	25	4	18.3	14.5	GIMIY/GIPI-3	TDA-082	LLT-20
NPDRI-GIMP-R/L 25-3-L5	25	23	200	30	5	23	17		TEA-021	LLA-4
NPDRI-GIMP-R/L 32-3-L5	32	31	250	30	5	30	21		TPA-019	
NPDRI-GIMP-R/L 40-3-L5	40	50	300	50	5	37.5	25			
NPDRI-GIMP-R/L 20-4-L4	20	20	170	25	4	18.3	14.5	GIMIY/GIPI-4	TDA-082	LLT-20
NPDRI-GIMP-R/L 25-5-L10	25	32	200	25	10	23	22.5	GIMIY/GIPI-5	TEA-021	LLA-4
NPDRI-GIMP-R/L 25-5-L15	25	37	200	25	15	23	27.5			

Porta de Ranurado Interior - Placa DGN/GRP



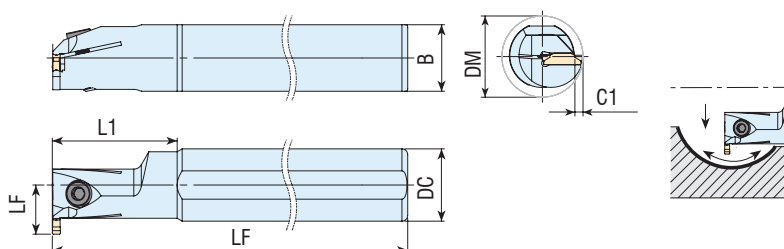
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-DGGR-R/L 20-3-L5	20	26	170	25	5	18.3	15.5	DGN-3	TEA-022	LLA-4
NPDRI-DGGR-R/L 25-3-L6	25	32	200	40	6	23	19			
NPDRI-DGGR-R/L 25-4-L10	25	36	200	40	10	23	22.7	DGN/GRP-4	TEA-021	LLA-4
NPDRI-DGGR-R/L 32-4-L10	32	43	250	45	10	30	26.2			
NPDRI-DGGR-R/L 40-4-L12	40	53	250	50	12	37.5	32.2		TPA-019	LLA-4
NPDRI-DGGR-R/L 25-5-L10	25	36	200	40	10	23	22.7	DGN/GRP-5	TEA-021	LLA-4
NPDRI-DGGR-R/L 32-5-L10	32	43	250	45	10	30	26.2		TPA-019	LLA-4
NPDRI-DGGR-R/L 40-5-L12	40	53	250	50	12	37.5	32.2			
NPDRI-DGGR-R/L 50-5-L12	50	63	300	60	12	47	37.2			

Porta de Ranurado Interior - Placa TGM..



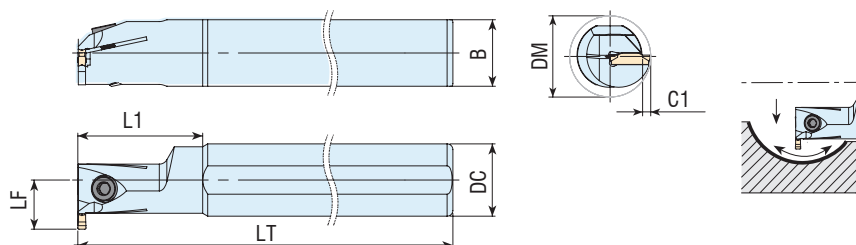
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-TGM-R/L 16-3-L6	16	20	150	25	6	14.8	12	TGM-3	TDA-073	LLT-20
NPDRI-TGM-R/L 20-3-L6	20	25	170	32	6	18.3	14.2		TDA-074	LLT-20
NPDRI-TGM-R/L 25-3-L8	25	32	200	40	8	23	18.8		TEA-021	LLA-4
NPDRI-TGM-R/L 32-3-L8	32	38	250	49	8	30	22		TPA-019	LLA-4
NPDRI-TGM-R/L 20-4-L6	20	25	170	33	6	18.3	14.2	TGM-4	TDA-074	LLT-20
NPDRI-TGM-R/L 25-4-L7	25	31	200	41	7	23	17.5		TEA-021	LLA-4
NPDRI-TGM-R/L 25-4-L9	25	32.5	200	41	9	23	19.5			
NPDRI-TGM-R/L 32-4-L11	32	42	250	50	11	30	25.5		TPA-019	LLA-4
NPDRI-TGM-R/L 40-4-L11	40	53	300	50	11	37.5	32			

Porta de Ranurado Interior - Placa GP..



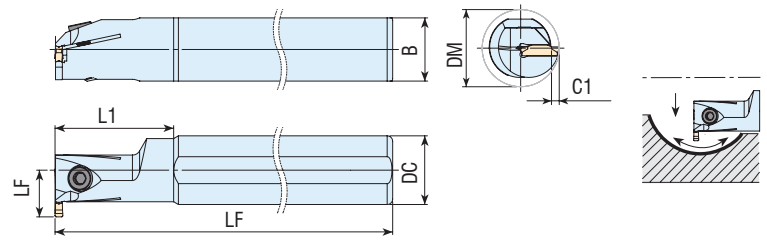
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-GP-R/L 20-2-L4	20	25	170	30	4	18.3	14.5	GP-2	TEA-019	LLA-3
NPDRI-GP-R/L 25-2-L6	25	32	200	40	6	23	18.5		TEA-021	LLA-4
NPDRI-GP-R/L 20-3-L6	20	27	170	30	6	18.3	16	GP-3	TEA-021	LLA-4
NPDRI-GP-R/L 25-3-L6	25	32	200	40	6	23	18.5			
NPDRI-GP-R/L 32-3-L6	32	39	250	50	6	30	22		TPA-019	LLA-4
NPDRI-GP-R/L 20-4-L6	20	27	170	30	6	18.3	16	GP-4	TEA-021	LLA-4
NPDRI-GP-R/L 25-4-L6	25	32	200	40	6	23	18.5		TPA-019	LLA-4
NPDRI-GP-R/L 32-4-L6	32	39	250	50	6	30	22			

PORTAS DE RANURADO INTERIOR - PLACA GCM-N30



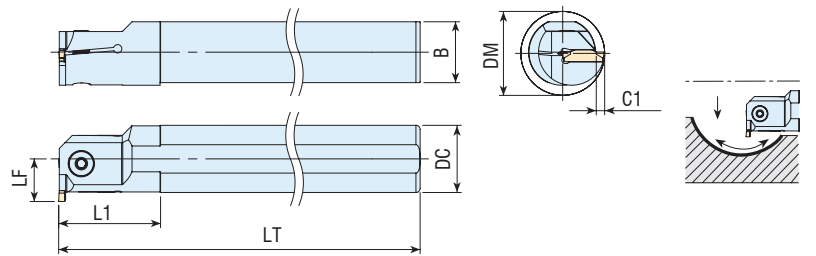
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-GCM-R/L 25-3-L6	25	32	200	40	6	23	18.5	GCM-N30	TEA-021	LLA-4
NPDRI-GCM-R/L 32-3-L6	32	39	250	50	6	30	22		TPA-019	LLA-4
NPDRI-GCM-R/L 40-3-L6	40	47	300	55	6	37.5	26		TPA-019	LLA-4

Porta de Ranurado Interior - Placa DTX..



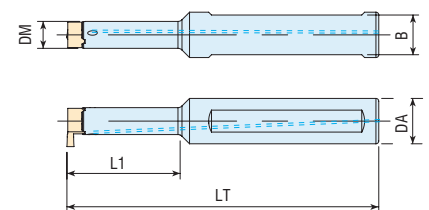
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-DTX-R/L 20-3-L6	20	28	160	28	6	18.3	15.8	DTX3-030	TEA-022	LLA-4
NPDRI-DTX-R/L 25-3-L8	25	35	200	28	8	23	21.5		TEA-021	LLA-4
NPDRI-DTX-R/L 32-3-L10	32	43	250	50	10	30	27		TPA-019	LLA-4
NPDRI-DTX-R/L 32-3-L12	32	45	250	50	12	30	27			
NPDRI-DTX-R/L 32-4-L10	32	43	250	50	10	30	27	DTX4-040	TPA-019	LLA-4
NPDRI-DTX-R/L 32-5-L10	32	43	250	50	10	30	27	DTX5-040	TPA-019	LLA-4

Porta de Ranurado Interior - Placa Z.BD / Z.FD / Z.GD / Z.HD..



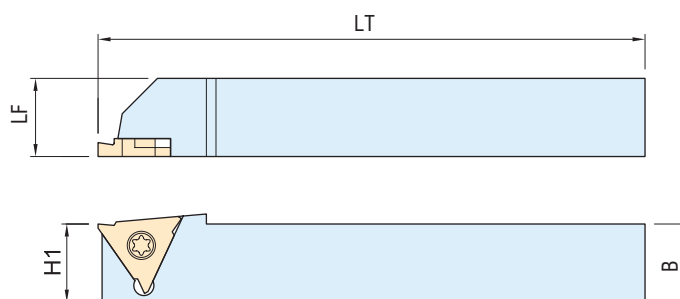
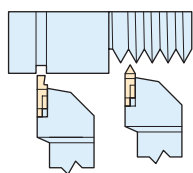
REFERENCIA	DC	DM	LT	L1	C1	B	LF	INSERTO	TORNILLO	LLAVE
NPDRI-OK R/L 16-2-L4	16	21	150	28	4	14.8	12	Z.BD-2	TEA-016	LLA-3
NPDRI-OK R/L 20-3-L5	20	27	170	30	5	18.3	15	Z.FD-3	TEA-022	
NPDRI-OK R/L 20-3-L8	20	29	170	30	8	18.3	18			
NPDRI-OK R/L 25-3-L5	25	31	200	40	5	23	17.5		TEA-021	LLA-4
NPDRI-OK R/L 25-3-L10	25	36	200	40	10	23	22.5		TPA-019	LLA-4
NPDRI-OK R/L 32-3-L6	32	39	250	50	6	30	22			
NPDRI-OK R/L 32-3-L8	32	41	250	50	8	30	24			
NPDRI-OK R/L 32-3-L13	32	46	250	50	13	30	29		TEA-022	LLA-4
NPDRI-OK R/L 40-3-L12	40	53	300	55	12	37.5	32			
NPDRI-OK R/L 25-4-L6	25	32	200	40	6	23	18.5	Z.GD-4	TEA-021	LLA-4
NPDRI-OK R/L 32-4-L7	32	40	250	50	7	30	23		TPA-019	LLA-4
NPDRI-OK R/L 32-4-L8	32	41	250	50	8	30	24			
NPDRI-OK R/L 32-4-L10	32	43	250	50	10	30	26			
NPDRI-OK R/L 32-5-L7	32	40	250	50	7	30	23	Z.HD-5	TPA-019	LLA-4
NPDRI-OK R/L 32-5-L8	32	41	250	50	8	30	24			
NPDRI-OK R/L 40-5-L8	40	49	300	55	8	37.5	28			
NPDRI-OK R/L 40-5-L10	40	51	300	55	10	37.5	30			

Porta de Ranurado Interior - Placa MB..



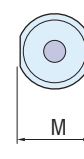
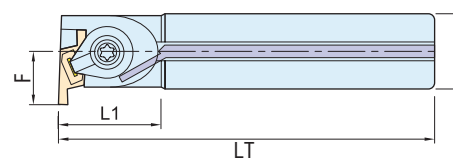
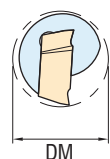
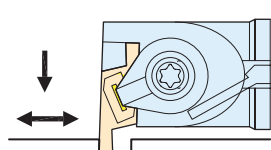
REFERENCIA	DA	DM	LT	L1	B	INSERTO	TORNILLO	LLAVE
NPDRI-MB07-16-90-15	16	7.4	90	15	14	MB-07	TDA-030	LLT-8
NPDRI-MB07-16-90-22	16	7.4	90	22	14			
NPDRI-MB09-16-90-19	16	9.5	90	19	14	MB-09	TDA-066	LLT-15
NPDRI-MB09-16-95-28	16	9.5	95	28	14			
NPDRI-MB09-16-110-40	16	9.5	110	40	14			

Portaherramientas exterior para ranuras - Placas XGTR16 Y XTTR16



Referencia	B / H1	B	LT	H2	LF	Para Placa	Tornillo Porta	Llave
XSGHR1212-K16	12	12	125	2	16	XGTR16 Y XTTR16	MS4008C	ETF10
XSGHR1616-K16	16	16	125	-	20			
XSGHR2020-K16	20	20	125	-	25			
XSGHR2525-K16	25	25	150	-	32			
XSGSL1616-K16	16	16	125	-	22			
XSGSL2020-K16	20	20	125	-	26			

Portaherramientas interior para ranuras - Placas MGTR16 Y XMTR16



Referencia	D	LT	L1	F	DM	Para Placa	Tornillo Porta	Llave
XGIVR08K-1SS	8	125	20	7	11	XGVR-100SS-300S	CPS4V	ETF10
XGIVR10K-1S	10	125	25	8	14	XGVR-100S-340S	CPS5F0	ETF15
XGIVR12M-1A	12	150	30	9	15	XGVR-100A-340A	CPS5F	
XGIVR16Q-1A	16	180	35	11	20	XGVR-100A-340A	CPS5V	
XGIVR20R-1B	20	200	40	14	25	XGVR-145B-400B	CPS5V	
XGIVR25R-1C	25	200	40	19,5	32	XGVR-280C-500C	CPS6V	PL30
XGIVR32S-2C	32	250	48	23	40	XGVR-340C-500C	CPS6V	
XGIVL16Q-1SS	16	140	20	7	11	XGVR-100SS-300S	CPS4V	ETF10
XGIVL16Q-1S	16	140	25	8	13	XGVR-100S-340S	CPS5F0	ETF15
XGIVL16Q-1A	16	140	30	9	15	XGVR-100A-340A	CPS5F	