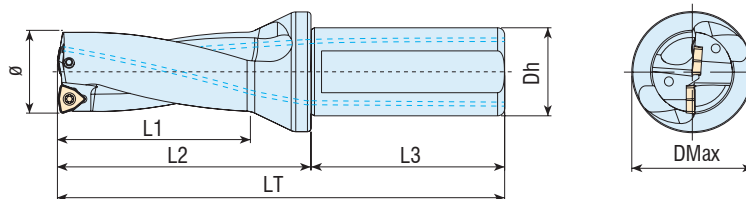


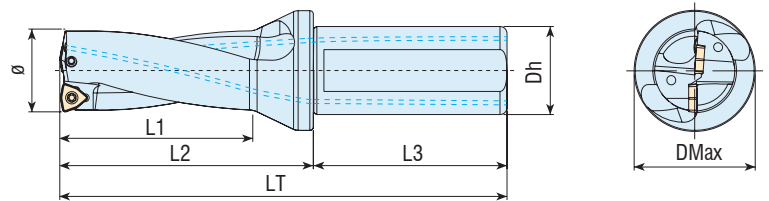
**BROCAS DE TALADRADO 2XD - PLACA WCM..**



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			

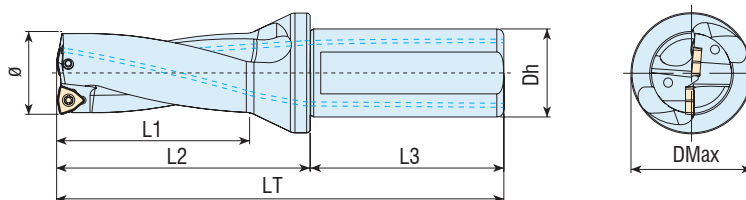
**BROCAS DE TALADRADO 3XD - PLACA WCM.. (ø16 A 29 mm)**

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			

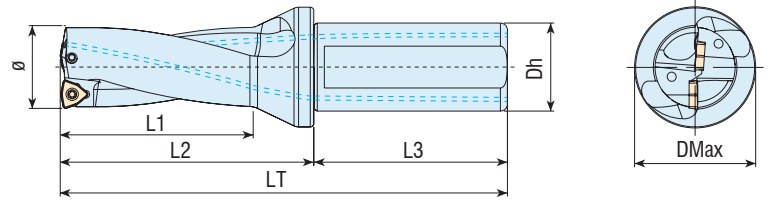
**BROCAS DE TALADRADO 3XD - PLACA WCM.. (ø16 A 29 mm)**


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)**

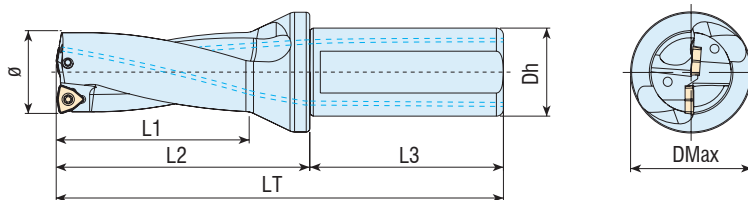


REFERENCIA	Ø	DCOM	DCSFS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-30XD3-WC06	30	32	44	177	90	117	60	WCM.06T308	TDA-044	LLT-10
NPDT-30.5XD3-WC06	30.5	32	44	177	90	117	60			
NPDT-31XD3-WC06	31	32	44	180	93	120	60			
NPDT-31.5XD3-WC06	31.5	32	44	180	93	120	60			
NPDT-32XD3-WC06	32	32	44	183	96	123	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..**


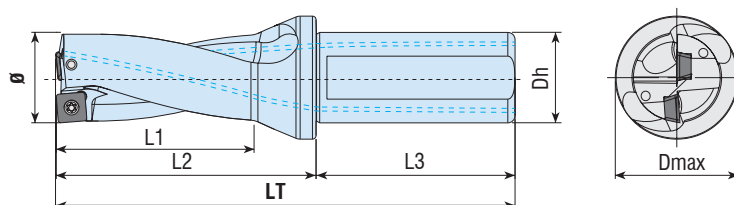
REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-16XD4-WC03	16	25	34	142	64	86	56	WCM.030208	TDA-014	LLT-8
NPDT-16.5XD4-WC03	16.5	25	34	142	64	86	56			
NPDT-17XD4-WC03	17	25	34	146	68	90	56			
NPDT-17.5XD4-WC03	17.5	25	34	146	68	90	56			
NPDT-18XD4-WC03	18	25	34	150	72	94	56			
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..**



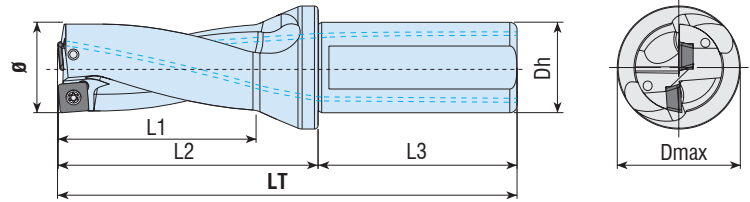
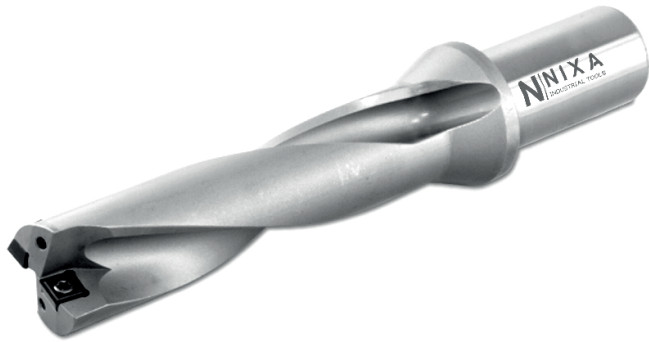
REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-20XD5-WC04	20	25	34	178	100	122	56	WCM.040208	TDA-014	LLT-8
NPDT-21XD5-WC04	21	25	34	183	105	127	56			
NPDT-22XD5-WC04	22	25	34	188	110	132	56			
NPDT-23XD5-WC04	23	25	34	193	115	137	56			
NPDT-24XD5-WC05	24	25	34	198	120	142	56	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)**



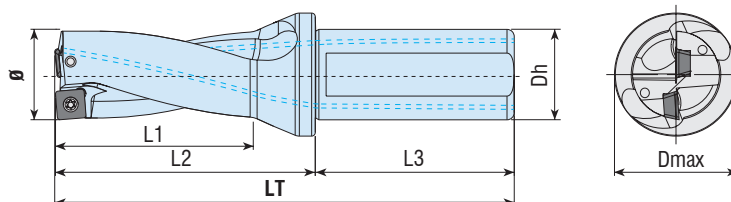
REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-12.5XD2-SP05	12.5	20	25	96	24	46	50	SP..050204	TDA-006	LLT-6
NPDT-13XD2-SP05	13	20	25	98	26	48	50			
NPDT-13.5XD2-SP05	13.5	20	25	98	26	48	50			
NPDT-14XD2-SP05	14	20	25	100	28	50	50			
NPDT-14.5XD2-SP05	14.5	20	25	100	28	50	50			
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)**

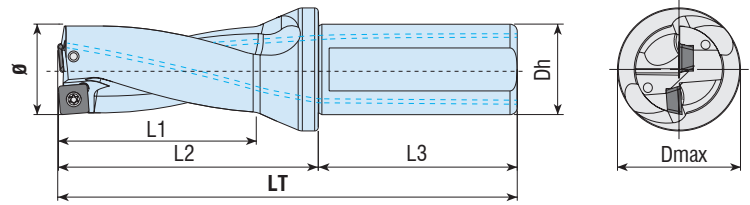
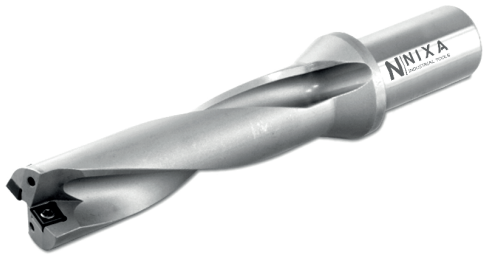


REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-22XD2-SP07	22	25	34	122	44	66	56	SP..07T308	TDA-014	LLT-8
NPDT-22.5XD2-SP07	22.5	25	34	122	44	66	56			
NPDT-23XD2-SP07	23	25	34	124	46	68	56			
NPDT-23.5XD2-SP07	23.5	25	34	124	46	68	56			
NPDT-24XD2-SP07	24	25	34	126	48	70	56			
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			

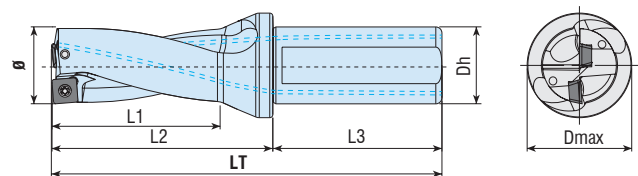
**BROCAS DE TALADRADO 3XD - PLACA SP.. (ø12.5 A 37.5 mm)**



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			

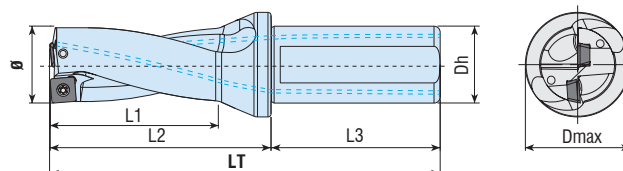
**BROCAS DE TALADRADO 3XD - PLACA SP.. (ø38 A 52 mm)**


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)**


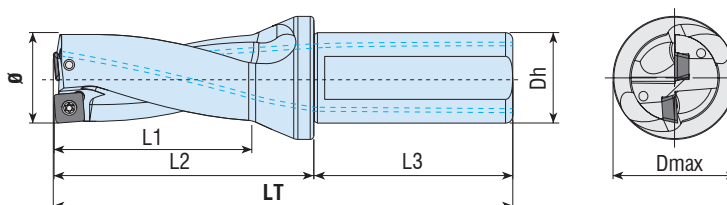
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-13XD4-SP05	13	20	25	124	52	74	50	SP.050204	TDA-006	LLT-6
NPDT-14XD4-SP05	14	20	25	128	56	78	50			
NPDT-15XD4-SP05	15	20	25	132	60	82	50			
NPDT-16XD4-SP06	16	25	34	142	64	86	56	SP.060204	TDA-008	LLT-7
NPDT-17XD4-SP06	17	25	34	146	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)**



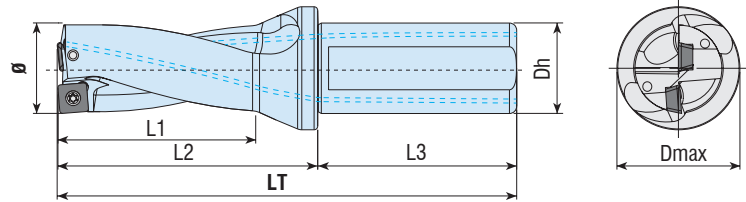
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-23XD4-SP07	23	25	34	170	92	114	56	SP..07T308	TDA-014	LLT-8
NPDT-23.5XD4-SP07	23.5	25	34	170	92	114	56			
NPDT-24XD4-SP07	24	25	34	174	96	118	56			
NPDT-25XD4-SP07	25	25	34	178	100	122	56			
NPDT-26XD4-SP07	26	25	34	182	104	126	56			
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)**



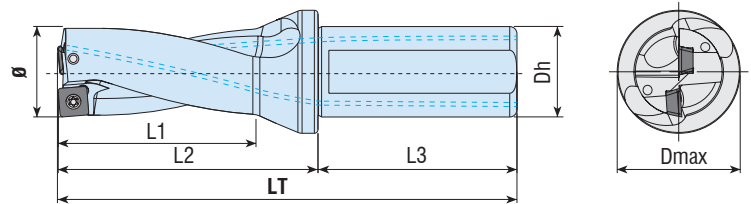
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-14XD5-SP05	14	20	25	142	70	92	50	SP..050204	TDA-006	LLT-6
NPDT-16XD5-SP06	16	25	34	158	80	102	56	SP..060204	TDA-008	LLT-7
NPDT-17XD5-SP06	17	25	34	163	85	107	56			
NPDT-18XD5-SP06	18	25	34	168	90	112	56			
NPDT-19XD5-SP06	19	25	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)**



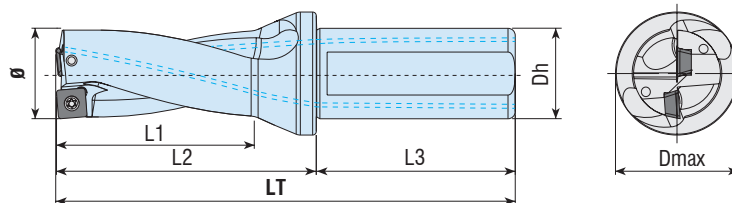
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-24XD5-SP07	24	32	44	207	120	147	60	SP..07T308	TDA-014	LLT-8
NPDT-25XD5-SP07	25	25	34	203	125	147	56			
NPDT-25XD5-32-SP07	25	32	44	212	125	152	60			
NPDT-26XD5-SP07	26	25	34	208	130	152	56			
NPDT-26XD5-32-SP07	26	32	44	217	130	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..**



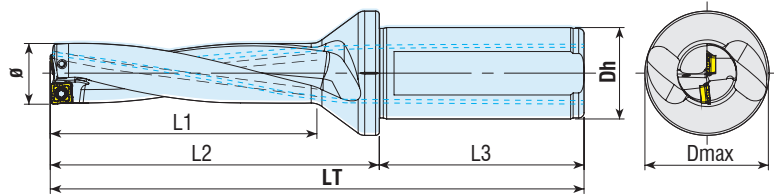
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-12.5XD2-SPGT05	12.5	20	25	96	24	46	50	SPGT050204	TDA-006	LLT-6
NPDT-13XD2-SPGT05	13	20	25	98	26	48	50			
NPDT-13.5XD2-SPGT05	13.5	20	25	98	26	48	50			
NPDT-14XD2-SPGT05	14	20	25	100	28	50	50			
NPDT-15XD2-SPGT06	15	20	25	102	30	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..**



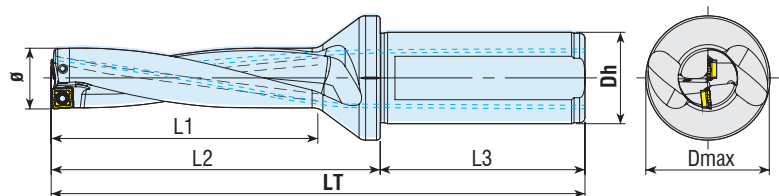
REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-12.5XD3-SPGT05	12.5	20	25	108	36	58	50	SPGT050204	TDA-006	LLT-6
NPDT-13XD3-SPGT05	13	20	25	111	39	61	50			
NPDT-13.5XD3-SPGT05	13.5	20	25	111	39	61	50			
NPDT-14XD3-SPGT05	14	20	25	114	42	64	50			
NPDT-14.5XD3-SPGT05	14.5	20	25	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..**



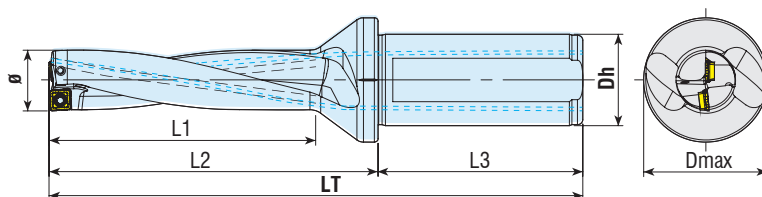
REFERENCIA	Ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-14XD2-SOMT	14	20	25	100	28	50	50	SOMT050204	TDA-006	LLT-6
NPDT-16XD2-SOMT	16	25	34	110	32	54	56			
NPDT-17XD2-SOMT	17	25	34	112	34	56	56	SOMT060204	TDA-008	LLT-7
NPDT-18XD2-SOMT	18	25	34	114	36	58	56			
NPDT-20XD2-SOMT	20	25	34	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)**

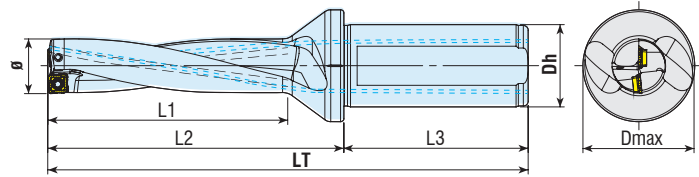
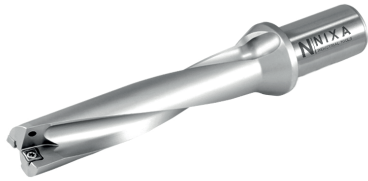


REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-20XD3-SOMT07	20	25	34	138	60	82	56	SOMT070306	TDA-008	LLT-7
NPDT-20.5XD3-SOMT07	20.5	25	34	138	60	82	56			
NPDT-21XD3-SOMT07	21	25	34	141	63	85	56			
NPDT-22XD3-SOMT07	22	25	34	144	66	88	56			
NPDT-22.5XD3-SOMT08	22.5	25	34	144	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)**

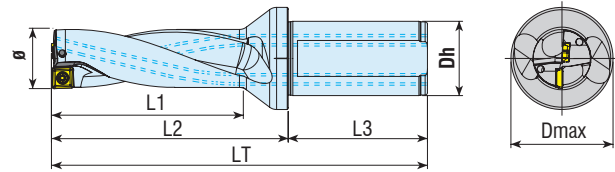
REFERENCIA	ø	DCOM	DCS-FMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-14XD5-SOMT05	14	20	25	142	70	92	50	SOMT050204	TDA-006	LLT-8
NPDT-15XD5-SOMT05	15	20	25	147	75	97	50			
NPDT-15.5XD5-SOMT05	15.5	20	25	147	75	97	50			
NPDT-16XD5-SOMT05	16	25	34	158	80	102	56			
NPDT-16.5XD5-SOMT06	16.5	25	34	158	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..**



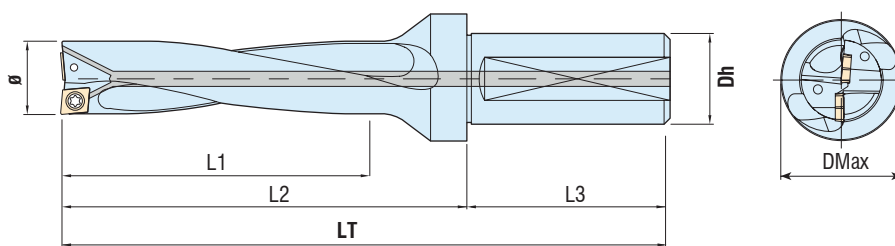
REFERENCIA	ø	DCOM	DCSFMS	OAL	LU	LPR	LS	INSERTO	TORNILLO PLACA	LLAVE
NPDT-14XD3-880	14	20	25	108	42	58	50	880-02	TDA-006	LLT-6
NPDT-14.5XD3-880	14.5	20	25	110	46	60	50			
NPDT-15XD3-880	15	20	25	112	48	62	50			
NPDT-15.5XD3-880	15.5	20	25	114	50	64	50			
NPDT-16XD3-880	16	20	25	116	51	66	50			
NPDT-16.5XD3-880	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

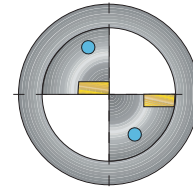
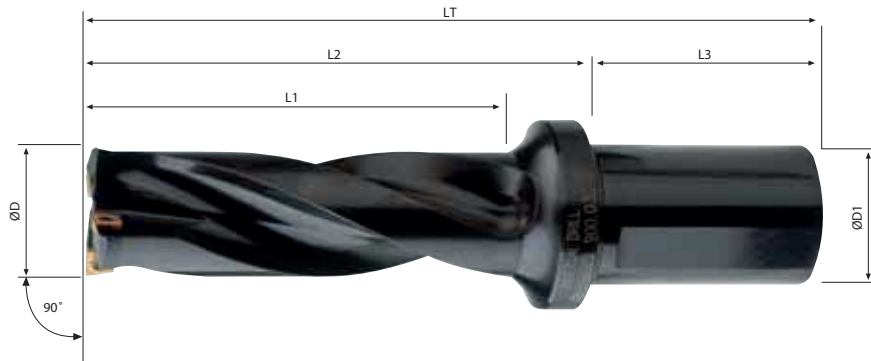


**BROCAS DE TALADRADO 3XD - PLACA WD..**

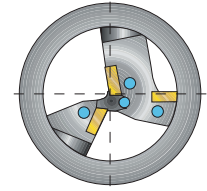


REFERENCIA	∅	Dh	L1	L2	L3	LT	Dmax	INSERTO	TORNILLO PLACA	LLAVE
NPDT-13XD3-WD04	13	25	39	63	56	119	33	WD..04..	TDA-201	LLT-6
NPDT-14XD3-WD04	14	25	42	66	56	122	33			
NPDT-15XD3-WD04	15	25	45	69	56	125	33			
NPDT-16XD3-WD05	16	25	48	72	56	128	33	WD..05..	TDA-007	LLT-6
NPDT-17XD3-WD05	17	25	51	75	56	131	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

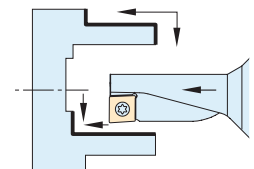
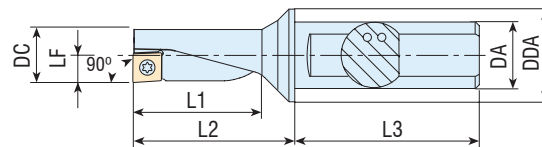


Modelo: Z-3

- 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