

SVF SERIES

MODULAR VISE SYSTEM

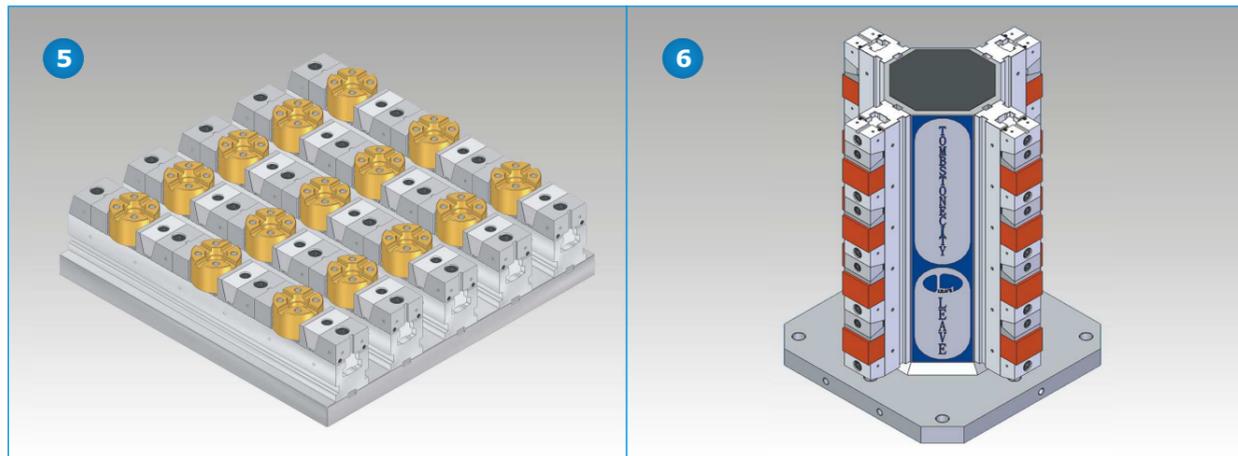
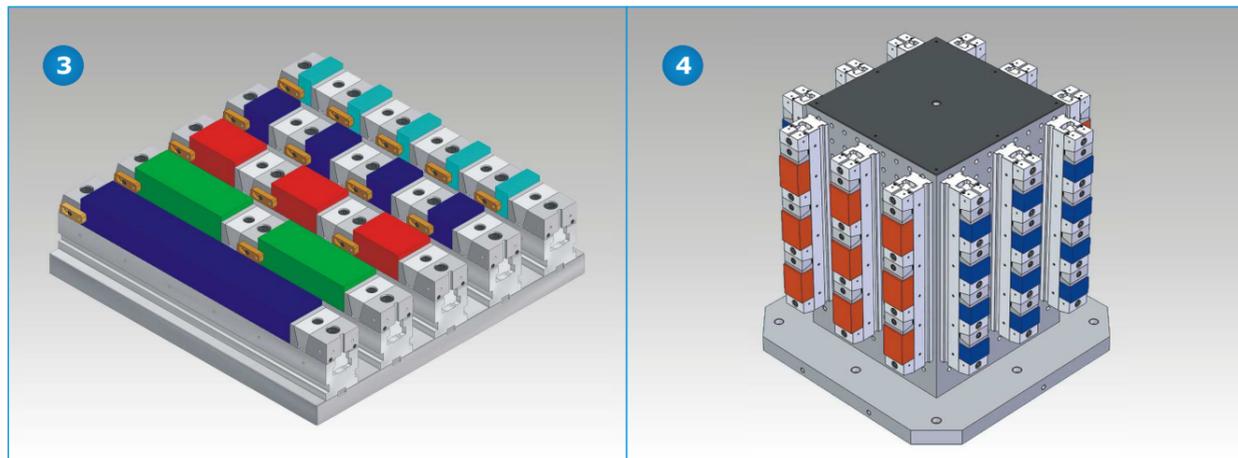
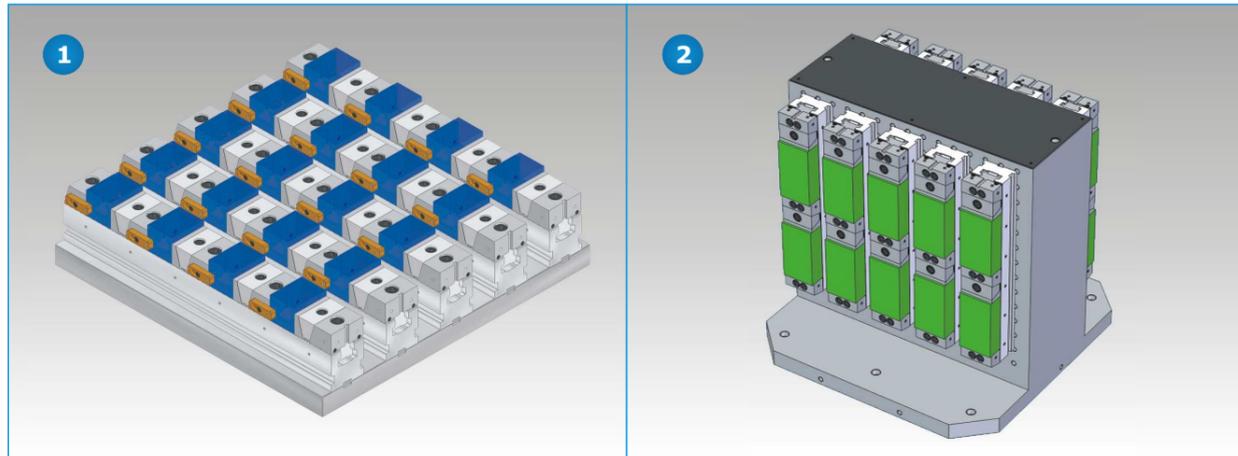
SVF-A,B,BE,C, SVF-CB, SVFX



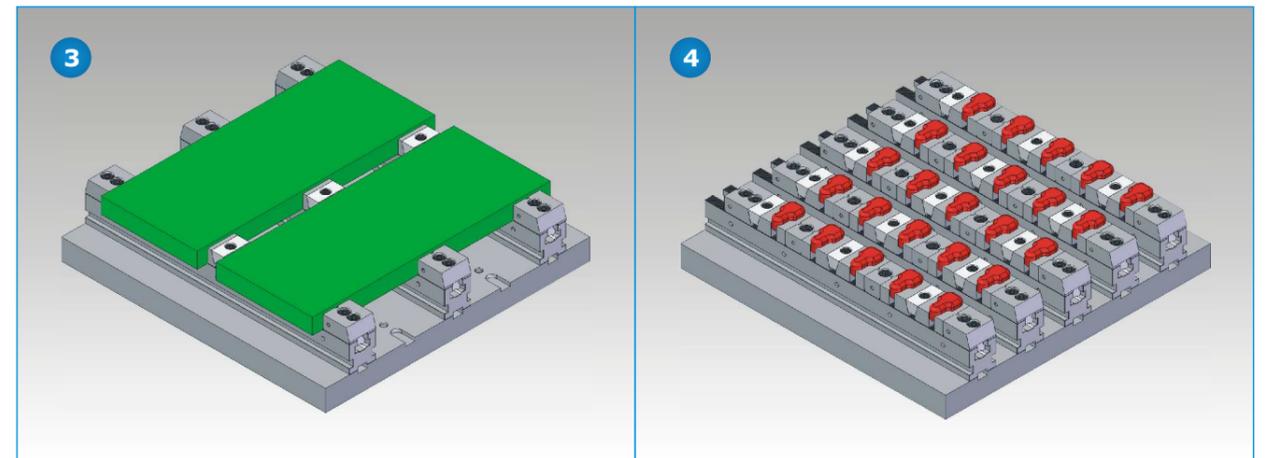
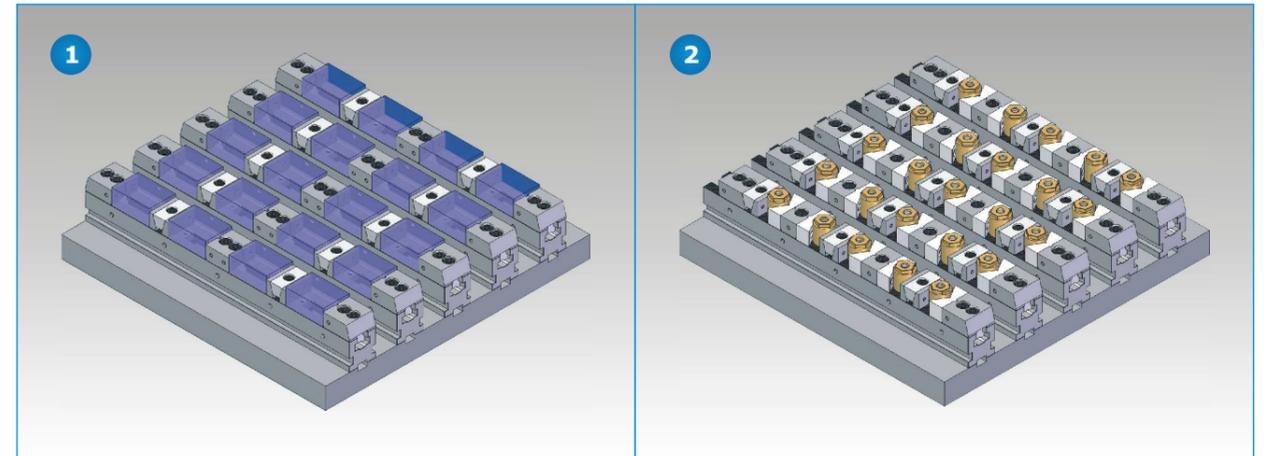
INDEXING TABLE
M/C OCTAGONAL CUBE
FLEXIBLE LINE UP VISE SERIES



Clamping Examples



Clamping Examples



BP

BPA

BC

CP

SU

PT

SVF

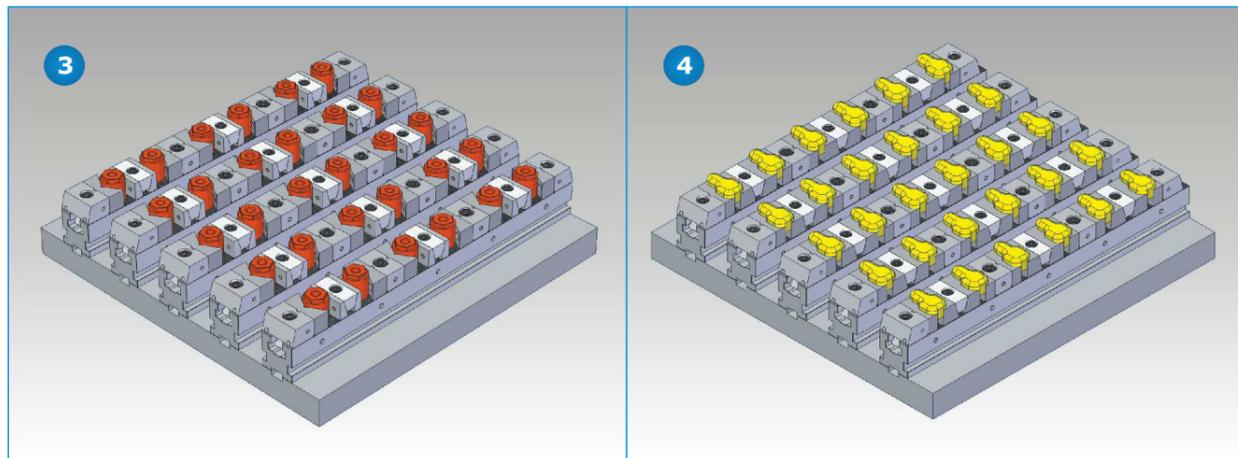
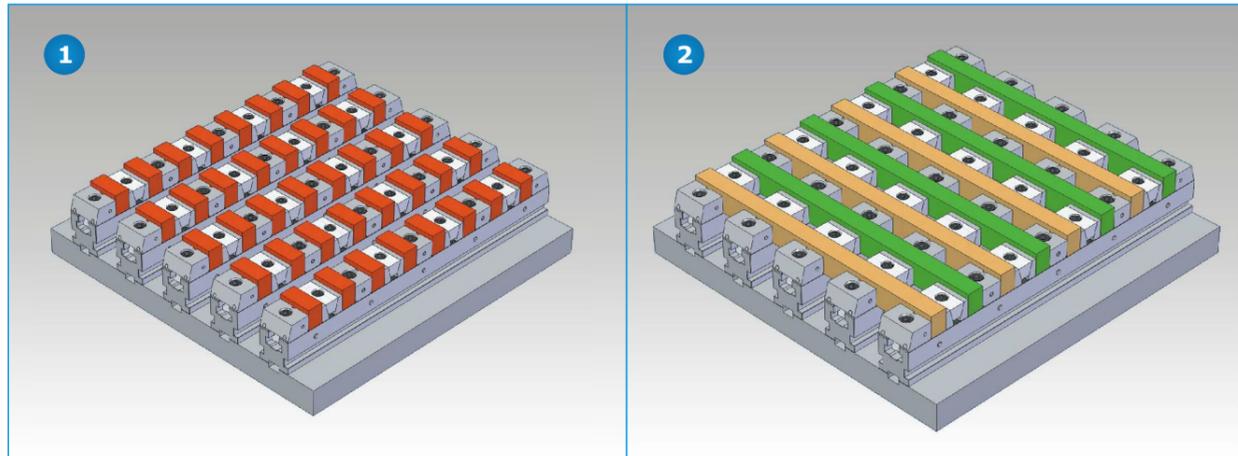
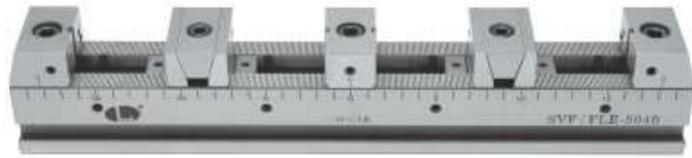
ALV

OK-VISE

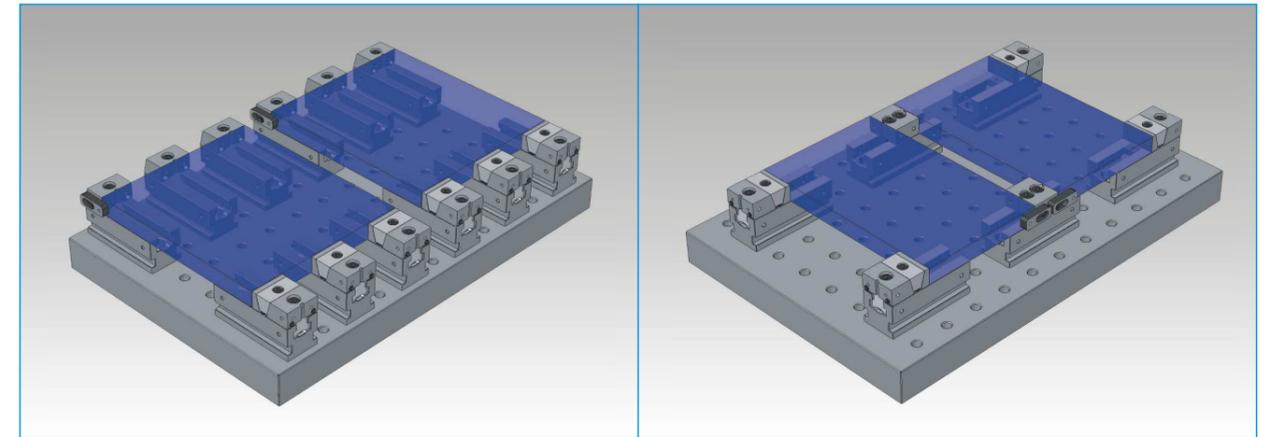
OTHER

Column for Technical Data

Clamping Examples



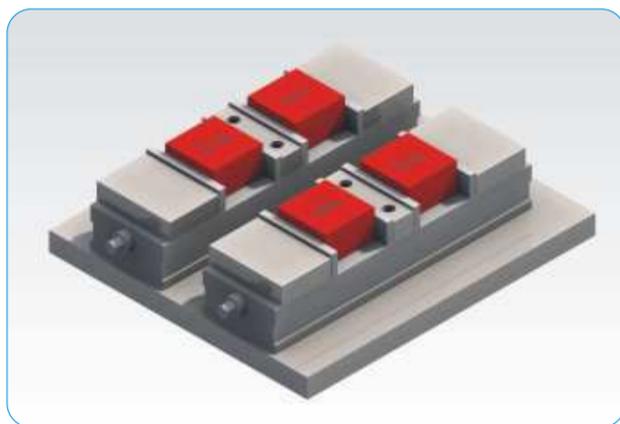
Clamping Examples



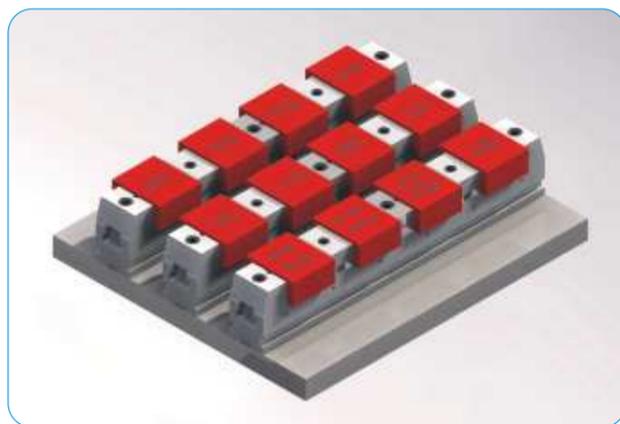
- BP
- BPA
- BC
- CP
- SU
- PT
- SVF**
- ALV
- OK-VISE
- OTHER
- Column for Technical Data

The SVF vise system will:

- Optimize your machine real estate to the fullest extent
- Increase production
- Streamline the work holding process
- Give you a true competitive edge



Traditional vise



SVF series vise

SVF-50 : 1000 kgf
Clamping force: SVF-72 : 2000 kgf
SVF-100: 3000 kgf

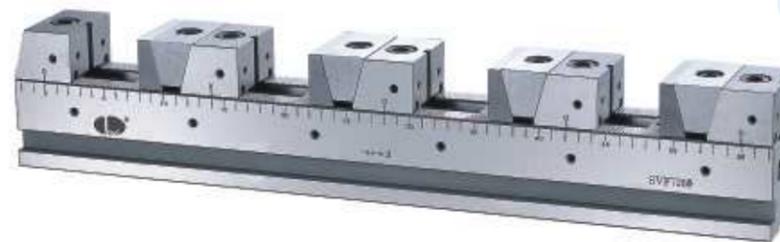
SVF-A type vs SVF-B type

Type		SVF-A	SVF-B
Common features	1	Can accommodate a wide range of part quantities & sizes.	
	2	Can accommodate both regular & irregular shaped parts.	
Differences	1	One way clamping.	Two way clamping.
	2	For both of Vertical and Horizontal Machine	For Vertical Machine only.

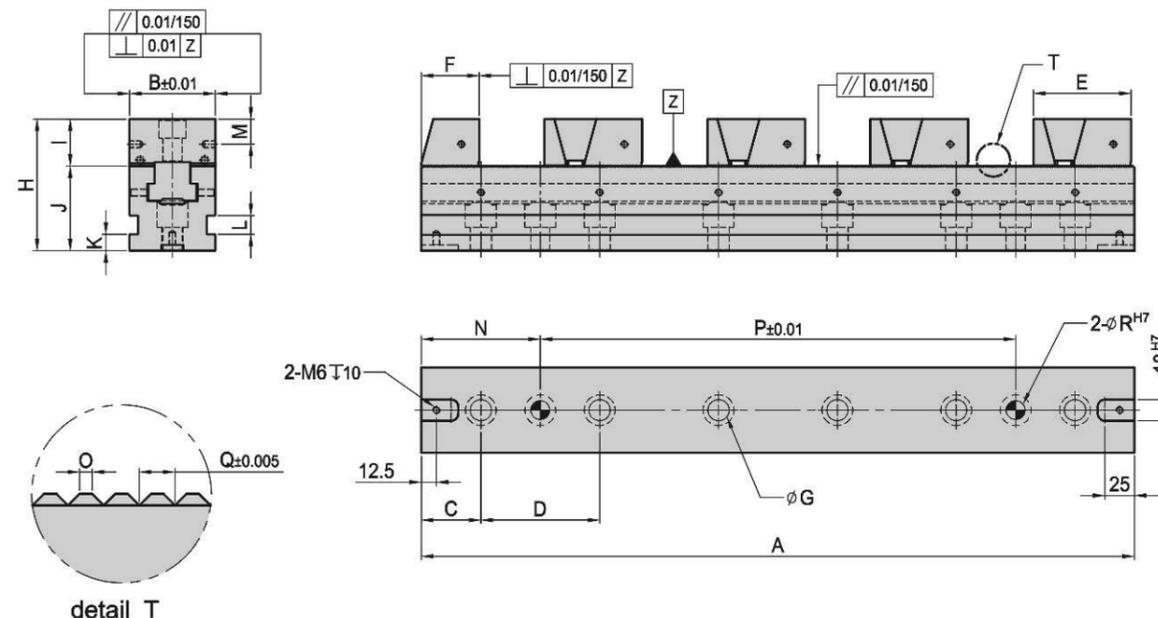
SVF-A FLEXIBLE LINE UP VISE SERIES

- One way clamping**
- Material 100% tool steel
 - Heat treated HRC 55° & ground

High Capacity
High Flexibility



Clamping force:
 SVF-50 : 1000 kgf
 SVF-72 : 2000 kgf
 SVF-100: 3000 kgf



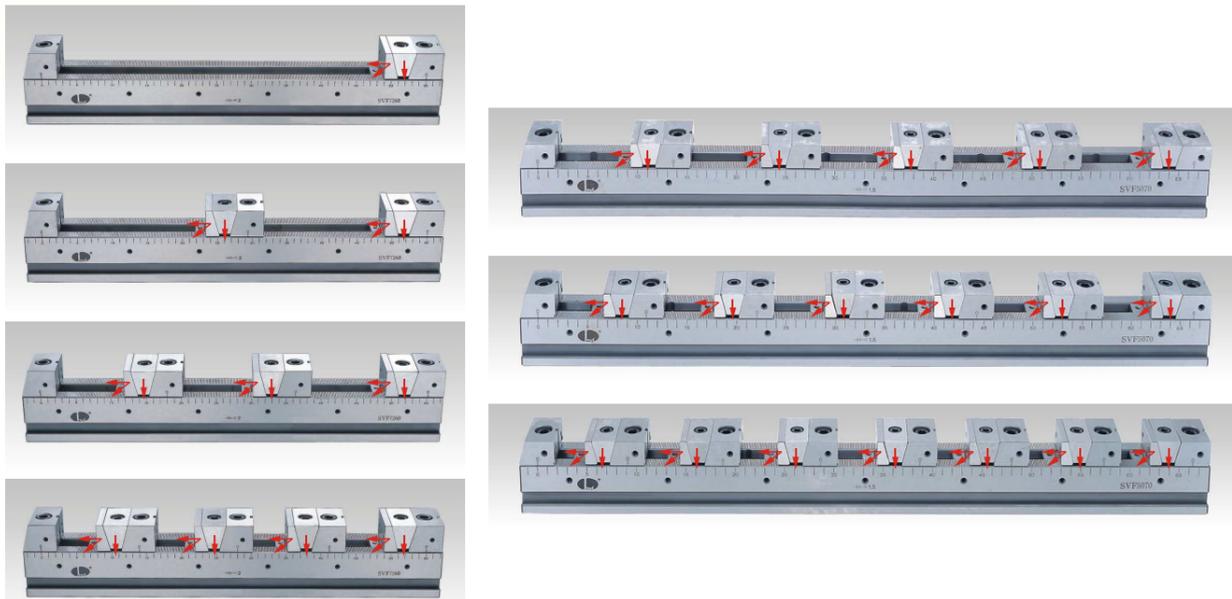
Specification

MODEL NO.	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	kg
SVF-A-5030-80*	300	50	30	80	60.6	35	14	75	24.8	50	10	12	12.5	70	0.50	160	1.5	12	8.5
SVF-A-5030-100*			100																
SVF-A-5040-80	400	50	40	80	60.6	35	14	75	24.8	50	10	12	12.5	80	0.50	240	1.5	12	10.5
SVF-A-5040-100			100																
SVF-A-5050-80	500	50	50	80	60.6	35	14	75	24.8	50	10	12	12.5	90	0.50	320	1.5	12	12.5
SVF-A-5050-100			100																
SVF-A-5060-80	600	50	60	80	60.6	35	14	75	24.8	50	10	12	12.5	100	0.50	400	1.5	12	14.4
SVF-A-5060-100			100																
SVF-A-5070-80	700	50	70	80	60.6	35	14	75	24.8	50	10	12	12.5	110	0.50	480	1.5	12	15.5
SVF-A-5070-100			100																
SVF-A-7240-100*	400	72	50	100	82.2	48	18	112	39.7	72	14	16	21.3	100	0.70	200	2.0	16	23.0
SVF-A-7250-100	500																		
SVF-A-7260-100	600	72	50	100	82.2	48	18	112	39.7	72	14	16	21.3	100	0.70	400	2.0	16	27.0
SVF-A-7270-100	700																		
SVF-A-10040-100*	400	100	50	100	93.2	48	18	115	43.1	72	14	16	22.2	100	0.85	200	2.5	16	31.0
SVF-A-10050-100	500																		
SVF-A-10060-100	600	100	50	100	93.2	48	18	115	43.1	72	14	16	22.2	100	0.85	400	2.5	16	45.0
SVF-A-10070-100	700																		

(SVF vises listed above come equipped to clamp 1-4 parts, if additional part clamping is required please order optional accessories as listed on pages 7-14 ~ 7-19)

* these units will only hold up to 3 parts.

Forcing direction



Maximum width of the workpieces which can be clamped

MODEL NO.	1 pcs	2 pcs	3 pcs	4 pcs
SVF-A-5030	203	71	27	--
SVF-A-5040	303	121	60	30
SVF-A-5050	403	171	94	55
SVF-A-5060	503	221	127	80
SVF-A-5070	603	271	160	105
SVF-A-7240	269	93	35	--
SVF-A-7250	369	143	68	30
SVF-A-7260	469	193	101	55
SVF-A-7270	569	243	135	80
SVF-A-10040	258	82	24	--
SVF-A-10050	358	132	57	19
SVF-A-10060	458	182	90	44
SVF-A-10070	558	232	124	69

MODEL NO.	5 pcs	6 pcs	7 pcs	8 pcs	9 pcs
SVF-A-5030	--	--	--	--	--
SVF-A-5040	--	--	--	--	--
SVF-A-5050	32	16	--	--	--
SVF-A-5060	52	33	20	--	--
SVF-A-5070	72	50	34	22	13
SVF-A-7240	--	--	--	--	--
SVF-A-7250	--	--	--	--	--
SVF-A-7260	28	--	--	--	--
SVF-A-7270	48	26	--	--	--
SVF-A-10040	--	--	--	--	--
SVF-A-10050	--	--	--	--	--
SVF-A-10060	17	--	--	--	--
SVF-A-10070	37	--	--	--	--

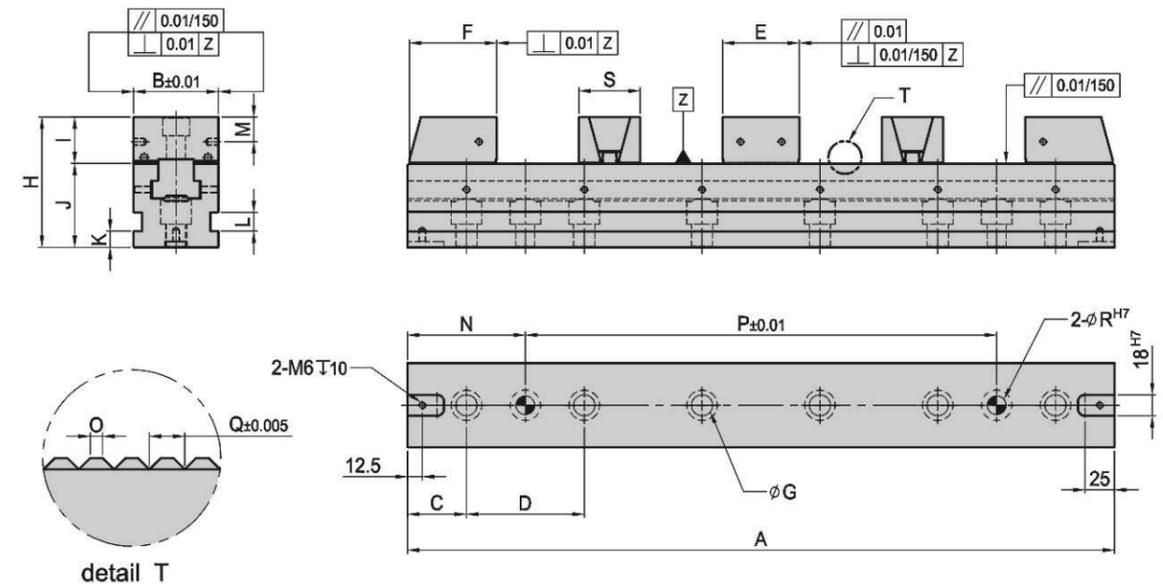
Two way clamping

- Material 100% tool steel
- Heat treated HRC 55° & ground

**High Capacity
High Flexibility**



SVF-50 : 1000 kgf
Clamping force: SVF-72 : 2000 kgf
SVF-100: 3000 kgf



Specification

MODEL NO.	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	kg
SVF-B-5030-80	300	50	30	80	44	50	14	75	24.8	50	10	12	12.5	70	0.50	160	1.5	12	36	7
SVF-B-5030-100			50	100												100				
SVF-B-5040-80	400	50	40	80	44	50	14	75	24.8	50	10	12	12.5	80	0.50	240	1.5	12	36	9
SVF-B-5040-100			50	100												100				
SVF-B-5050-80	500	50	50	80	44	50	14	75	24.8	50	10	12	12.5	90	0.50	320	1.5	12	36	10
SVF-B-5050-100			100	100												100				
SVF-B-5060-80	600	50	60	80	44	50	14	75	24.8	50	10	12	12.5	100	0.50	400	1.5	12	36	11
SVF-B-5060-100			50	100												100				
SVF-B-5070-80	700	50	70	80	44	50	14	75	24.8	50	10	12	12.5	110	0.50	480	1.5	12	36	14
SVF-B-5070-100			50	100												100				
SVF-B-7240-100	400	72	50	100	65	74	18	112	39.7	72	14	16	21.3	100	0.70	200	2.0	16	52	19
SVF-B-7250-100	500															300				
SVF-B-7260-100	600	72	50	100	65	74	18	112	39.7	72	14	16	21.3	100	0.70	400	2.0	16	52	27
SVF-B-7270-100	700															500				
SVF-B-10040-100*	400	100	50	100	70	75	18	115	43.3	72	14	16	22.0	100	0.85	200	2.5	16	65	30
SVF-B-10050-100	500															300				
SVF-B-10060-100	600	100	50	100	70	75	18	115	43.3	72	14	16	22.0	100	0.85	400	2.5	16	65	43
SVF-B-10070-100	700															500				

(SVF vises listed above come equipped to clamp 1-4 parts, if additional part clamping is required please order optional accessories as listed on pages 7-14 ~ 7-19)

* these units will only hold up to 3 parts.

Forcing direction



Maximum width of the workpieces which can be clamped

MODEL NO.	1 pcs	2 pcs	3 pcs	4 pcs	5 pcs	6 pcs
SVF-B-5030	176	82	32	21	--	--
SVF-B-5040	276	132	65	46	23	17
SVF-B-5050	376	182	98	71	43	34
SVF-B-5060	476	232	132	96	63	50
SVF-B-5070	576	282	165	121	83	67
SVF-B-7240	217	100	33	20	--	--
SVF-B-7250	317	150	65	45	16	--
SVF-B-7260	417	200	100	70	36	27
SVF-B-7270	517	250	133	95	56	44
SVF-B-10040	204	92	23	--	--	--
SVF-B-10050	304	142	56	37	--	--
SVF-B-10060	404	192	89	62	26	18
SVF-B-10070	504	242	123	87	46	35

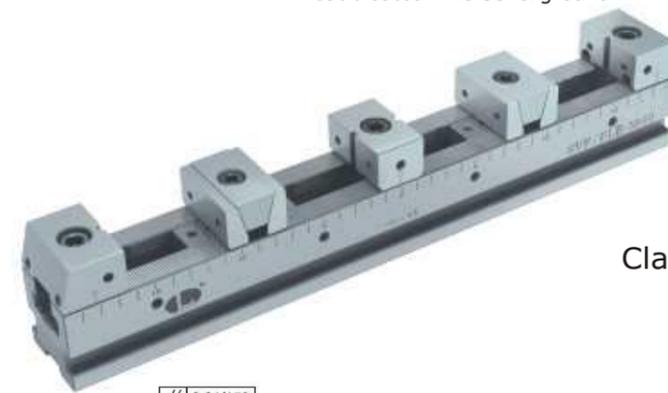
MODEL NO.	7 pcs	8 pcs	9 pcs	10 pcs	11 pcs
SVF-B-5030	--	--	--	--	--
SVF-B-5040	--	--	--	--	--
SVF-B-5050	19	15	--	--	--
SVF-B-5060	33	28	17	14	--
SVF-B-5070	48	40	28	24	16
SVF-B-7240	--	--	--	--	--
SVF-B-7250	--	--	--	--	--
SVF-B-7260	--	--	--	--	--
SVF-B-7270	23	18	--	--	--
SVF-B-10040	--	--	--	--	--
SVF-B-10050	--	--	--	--	--
SVF-B-10060	--	--	--	--	--
SVF-B-10070	--	--	--	--	--

Two way clamping

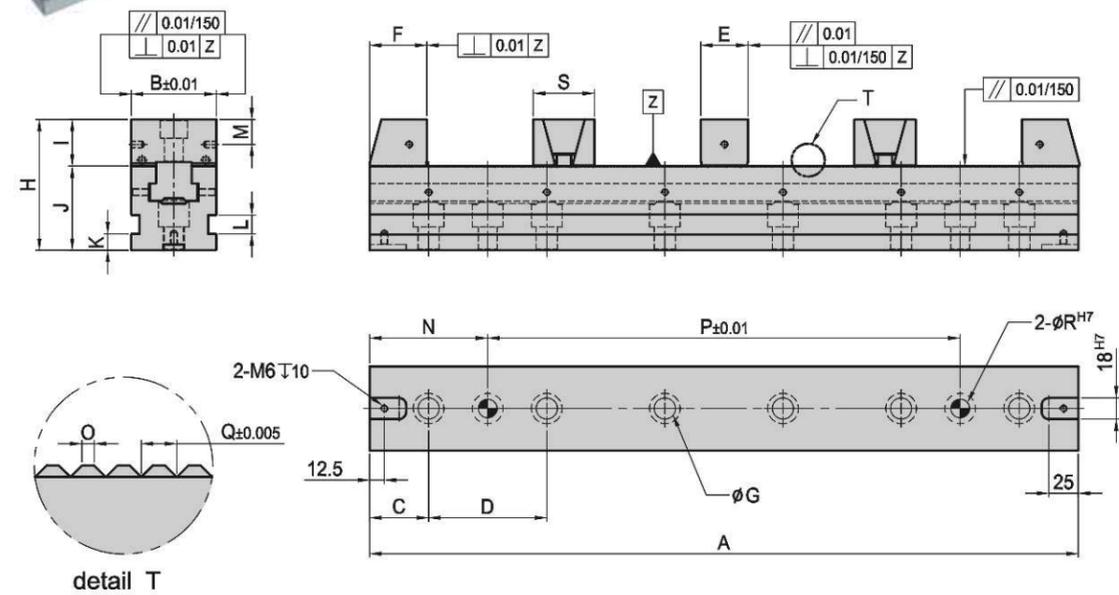
BE series offers more parts held & larger size parts held - compared to the "B" series

- Material 100% tool steel
- Heat treated HRC 55° & ground

**High Capacity
High Flexibility**



SVF-50 : 1000 kgf
Clamping force: SVF-72 : 2000 kgf
SVF-100: 3000 kgf



Specification

MODEL NO.	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	kg
SVF-BE-5030-80	300	50	30	80	30	36	14	75	24.8	50	10	12	12.5	70	0.50	160	1.5	12	36	7
SVF-BE-5030-100			50	100										100		100				
SVF-BE-5040-80	400	50	40	80	30	36	14	75	24.8	50	10	12	12.5	80	0.50	240	1.5	12	36	9
SVF-BE-5040-100			50	100										100		200				
SVF-BE-5050-80	500	50	50	80	30	36	14	75	24.8	50	10	12	12.5	90	0.50	320	1.5	12	36	10
SVF-BE-5050-100			100											100		300				
SVF-BE-5060-80	600	50	60	80	30	36	14	75	24.8	50	10	12	12.5	100	0.50	400	1.5	12	36	11
SVF-BE-5060-100			50	100										100						
SVF-BE-5070-80	700	50	70	80	30	36	14	75	24.8	50	10	12	12.5	110	0.50	480	1.5	12	36	14
SVF-BE-5070-100			50	100										100		500				
SVF-BE-7240-100	400	72	50	100	40	48	18	112	39.7	72	14	16	21.3	100	0.70	200	2.0	16	52	19
SVF-BE-7250-100	500															300				25
SVF-BE-7260-100	600	72	50	100	40	48	18	112	39.7	72	14	16	21.3	100	0.70	400	2.0	16	52	27
SVF-BE-7270-100	700															500				30
SVF-BE-10040-100	400	100	50	100	44	48	18	115	43.3	72	14	16	22.0	100	0.85	200	2.5	16	65	31
SVF-BE-10050-100	500															300				36
SVF-BE-10060-100	600	100	50	100	44	48	18	115	43.3	72	14	16	22.0	100	0.85	400	2.5	16	52	43
SVF-BE-10070-100	700															500				50

(SVF vises listed above come equipped to clamp 1-4 parts, if additional part clamping is required please order optional accessories as listed on pages 7-14 ~ 7-19)

- BP
- BPA
- BC
- CP
- SU
- PT
- SVF
- ALV
- OK- VISE
- OTHER

Column for Technical Data

Forcing direction



Maximum width of the workpieces which can be clamped

MODEL NO.	1 pcs	2 pcs	3 pcs	4 pcs	5 pcs
	SVF-BE-5030	203	96	45	31
SVF-BE-5040	303	146	79	56	34
SVF-BE-5050	403	196	112	81	54
SVF-BE-5060	503	246	145	106	74
SVF-BE-5070	603	296	179	131	94
SVF-BE-7240	269	126	59	40	17
SVF-BE-7250	369	176	92	65	37
SVF-BE-7260	469	226	125	90	57
SVF-BE-7270	569	276	159	115	77
SVF-BE-10040	258	119	49	32	--
SVF-BE-10050	358	169	83	57	28
SVF-BE-10060	458	219	116	82	48
SVF-BE-10070	558	269	149	107	68

MODEL NO.	6 pcs	7 pcs	8 pcs	9 pcs
	SVF-BE-5030	--	--	--
SVF-BE-5040	26	15	--	--
SVF-BE-5050	43	29	24	15
SVF-BE-5060	60	43	36	26
SVF-BE-5070	76	58	49	37
SVF-BE-7240	--	--	--	--
SVF-BE-7250	28	--	--	--
SVF-BE-7260	44	27	22	--
SVF-BE-7270	61	41	34	22
SVF-BE-10040	--	--	--	--
SVF-BE-10050	19	--	--	--
SVF-BE-10060	36	18	--	--
SVF-BE-10070	53	32	26	--

MODEL NO.	10 pcs	11 pcs	12 pcs	13 pcs
	SVF-BE-5030	--	--	--
SVF-BE-5040	--	--	--	--
SVF-BE-5050	--	--	--	--
SVF-BE-5060	22	15	--	--
SVF-BE-5070	32	24	21	16
SVF-BE-7240	--	--	--	--
SVF-BE-7250	--	--	--	--
SVF-BE-7260	--	--	--	--
SVF-BE-7270	18	--	--	--
SVF-BE-10040	--	--	--	--
SVF-BE-10050	--	--	--	--
SVF-BE-10060	--	--	--	--
SVF-BE-10070	--	--	--	--

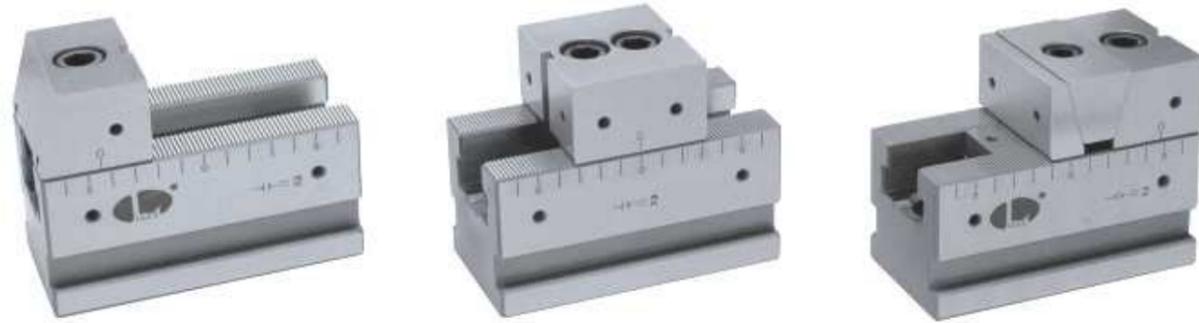
- BP
- BPA
- BC
- CP
- SU
- PT
- SVF
- ALV
- OK-VISE
- OTHER

Column for Technical Data

SVF-C FLEXIBLE LINE UP VISE SERIES

- Material 100% tool steel
- Heat treated HRC 55° & ground

**High Capacity
High Flexibility**

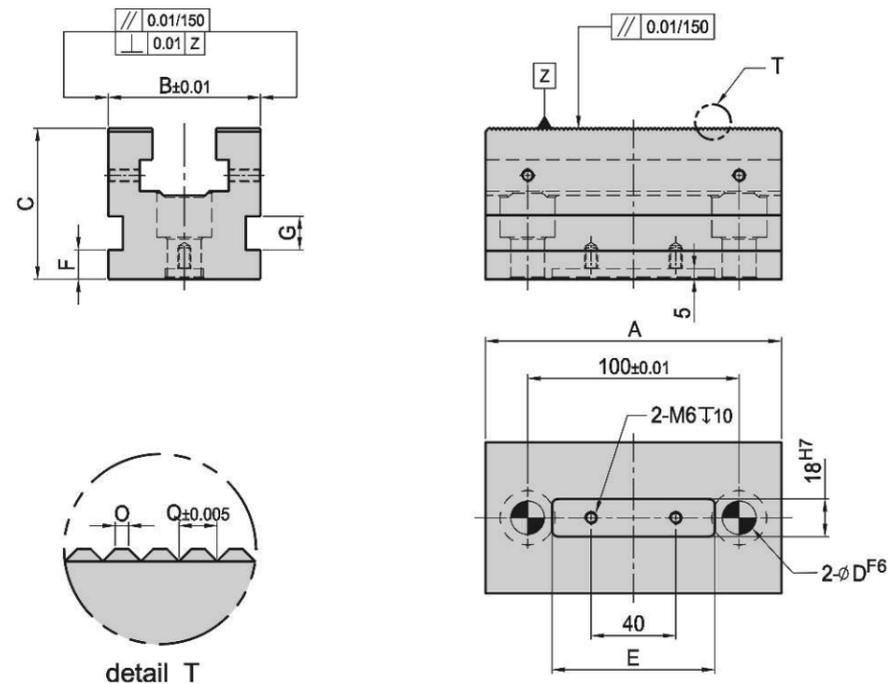


MODEL NO.	kg
SVF-C-5013-100-A	2.0
SVF-C-7214-100-A	5.0
SVF-C-10015-100-A	7.5

MODEL NO.	kg
SVF-C-5013-100-B	2.2
SVF-C-7214-100-B	5.7
SVF-C-10015-100-B	8.5

MODEL NO.	kg
SVF-C-5013-100-C	2.5
SVF-C-7214-100-C	6.2
SVF-C-10015-100-C	9.8

Main body



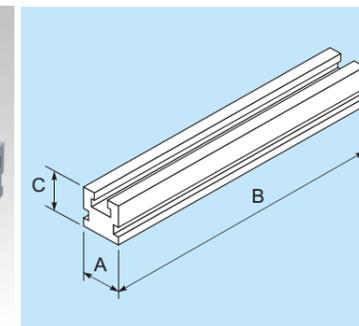
Specification

MODEL NO.	A	B	C	D	E	F	G	O	Q	kg
SVF-AB01-5013-100	130	50	50	12	77	10	12	0.50	1.5	1.6
SVF-AB01-7214-100	140	72	72	16	77	14	16	0.70	2.0	4.0
SVF-AB01-10015-100	148	100	72	16	77	14	16	0.85	2.5	5.8

SVF Optional accessory parts



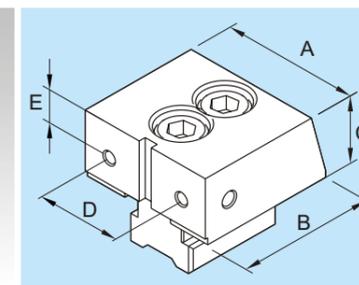
Main body (For use on A & B series)



TYPE	A	B	C	kg
SVF-AB01-5030-80	50	300	50	3.9
SVF-AB01-5030-100	50	300	50	4.0
SVF-AB01-5040-80	50	400	50	5.2
SVF-AB01-5040-100	50	400	50	5.3
SVF-AB01-5050-80	50	500	50	6.6
SVF-AB01-5050-100	50	500	50	6.7
SVF-AB01-5060-80	50	600	50	7.9
SVF-AB01-5060-100	50	600	50	8.0
SVF-AB01-5070-80	50	700	50	8.9
SVF-AB01-5070-100	50	700	50	9.0
SVF-AB01-7240-100	72	400	72	11.0
SVF-AB01-7250-100	72	500	72	14.0
SVF-AB01-7260-100	72	600	72	17.0
SVF-AB01-7270-100	72	700	72	19.5
SVF-AB01-10040-100	100	400	72	15.0
SVF-AB01-10050-100	100	500	72	20.0
SVF-AB01-10060-100	100	600	72	24.0
SVF-AB01-10070-100	100	700	72	28.0



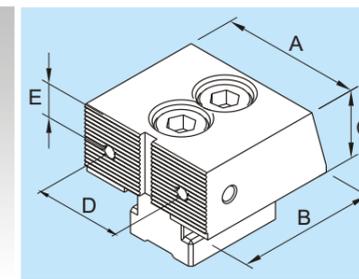
Stationary wedge-heavy duty (For use on B series)



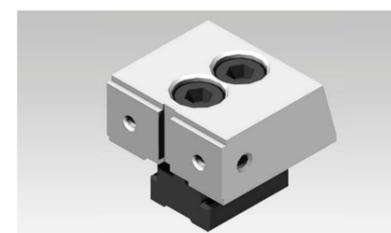
TYPE	A	B	C	D	E	kg
SVF-AB02-50	50	50	25	30	12.5	0.6
SVF-AB02-72	72	74	40	44	21.5	2.0
SVF-AB02-100	100	75	43	64	22.0	2.6



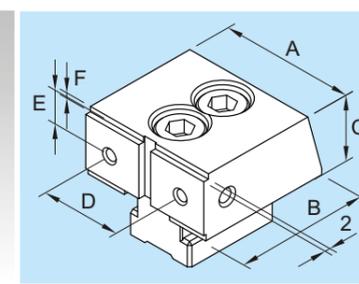
Serrated stationary wedge-heavy duty (For use on B series)



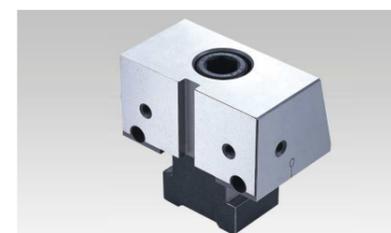
TYPE	A	B	C	D	E	kg
SVF-ABG02-50	50	50	25	30	12.5	0.6
SVF-ABG02-72	72	74	40	44	21.5	2.0
SVF-ABG02-100	100	75	43	64	22.0	2.6



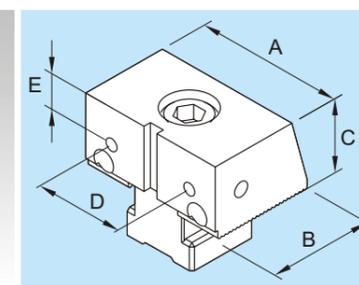
Step stationary wedge-heavy duty (For use on B series)



TYPE	A	B	C	D	E	F	kg
SVF-ABS02-502	50	50	25	30	12.5	2	0.6
5							
SVF-ABS02-505	72	74	40	44	21.5	2	2.0
5							
SVF-ABS02-725	100	75	43	64	22.0	2	2.6
5							



Stationary wedge - standard duty (For use on A, BE & C series)



TYPE	A	B	C	D	E	kg
SVF-AB03-50	50	35	25	30	12.5	0.4
SVF-AB03-72	72	48	40	44	21.5	1.1
SVF-AB03-100	100	48	43	64	22.0	1.7

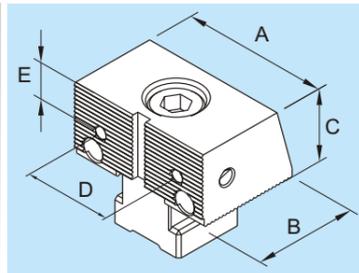
BP
BPA
BC
CP
SU
PT
SVF
ALV
OK-
VISE
OTHER
Column
for
Technical
Data



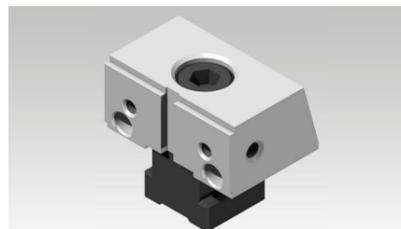
SVF Optional accessory parts



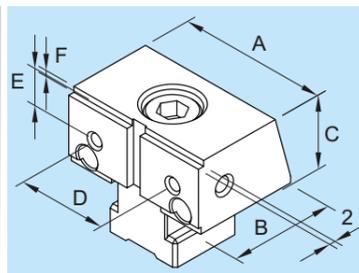
Serrated stationary wedge - standard duty
(For use on A, BE & C series)



TYPE	A	B	C	D	E	kg
SVF-ABG03-50	50	35	25	30	12.5	0.4
SVF-ABG03-72	72	48	40	44	21.5	1.1
SVF-ABG03-100	100	48	43	64	22.0	1.7



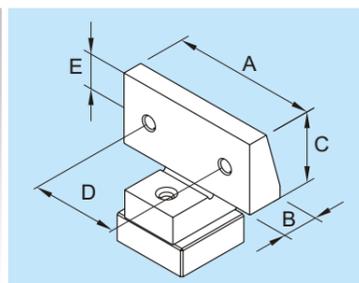
Step stationary wedge - standard duty
(For use on A, BE & C series)



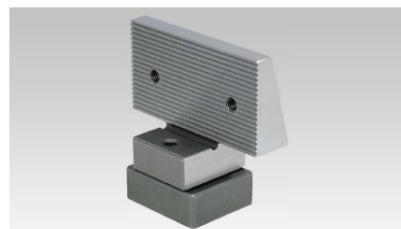
TYPE	A	B	C	D	E	F	kg
SVF-ABS03-502	50	35	25	30	12.5	2	0.4
SVF-ABS03-505						5	
SVF-ABS03-722	72	48	40	44	21.5	2	1.1
SVF-ABS03-725						5	
SVF-ABS03-1002	100	48	43	64	22.0	2	1.7
SVF-ABS03-1005						5	



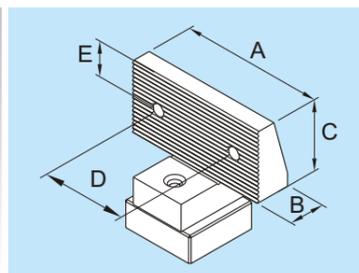
Moveable jaw
(For use on all series)



TYPE	A	B	C	D	E	kg
SVF-AB04-50	50	12	24.3	30	12.5	0.2
SVF-AB04-72	72	18	39.3	44	21.5	0.6
SVF-AB04-100	100	21	42.0	64	22.0	1.0



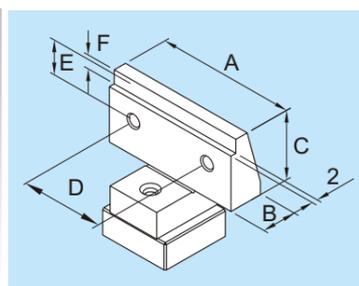
Serrated moveable jaw
(For use on all series)



TYPE	A	B	C	D	E	kg
SVF-ABG04-50	50	12	24.3	30	12.5	0.2
SVF-ABG04-72	72	18	39.3	44	21.5	0.6
SVF-ABG04-100	100	21	42.0	64	22.0	1.0



Step moveable jaw
(For use on all series)



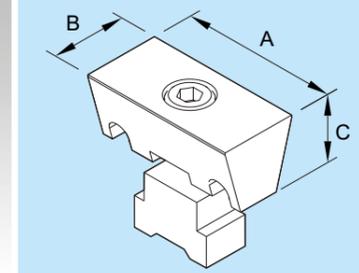
TYPE	A	B	C	D	E	F	kg
SVF-ABS04-502	50	12	24.3	30	12.5	2	0.2
SVF-ABS04-505						5	
SVF-ABS04-722	72	18	39.3	44	21.5	2	0.6
SVF-ABS04-725						5	
SVF-ABS04-1002	100	21	42.0	64	22.0	2	1.0
SVF-ABS04-1005						5	



SVF Optional accessory parts



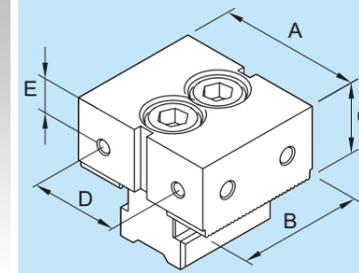
Moveable wedge (For use on A series)



TYPE	A	B	C	kg
SVF-A01-50	50	24	22	0.2
SVF-A01-72	72	35	35	0.6
SVF-A01-100	100	45	38	1.2



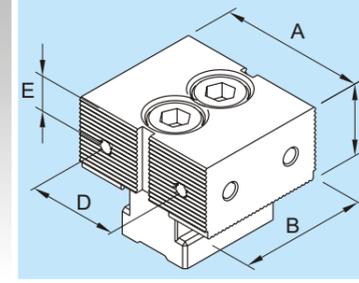
Fixed jaw-heavy duty
(For use on B & C series)



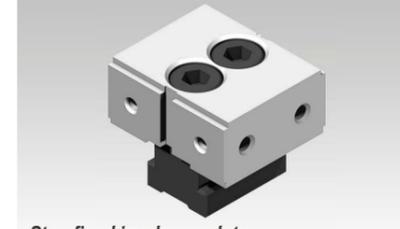
TYPE	A	B	C	D	E	kg
SVF-B01-50	50	44	25	30	12.5	0.5
SVF-B01-72	72	65	40	44	21.5	1.8
SVF-B01-100	100	70	43	64	22.0	2.6



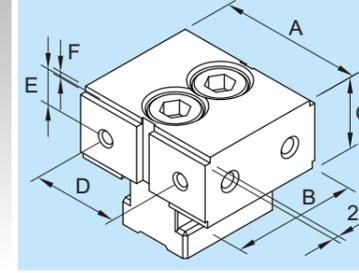
Serrated fixed jaw-heavy duty
(For use on B & C series)



TYPE	A	B	C	D	E	kg
SVF-BG01-50	50	44	25	30	12.5	0.5
SVF-BG01-72	72	65	40	44	21.5	1.8
SVF-BG01-100	100	70	43	64	22.0	2.6



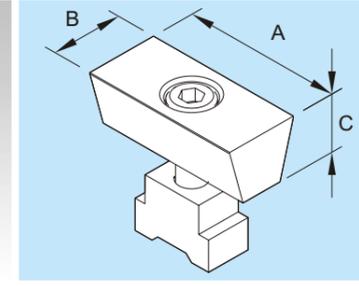
Step fixed jaw-heavy duty
(For use on B & C series)



TYPE	A	B	C	D	E	F	kg
SVF-BS01-502	50	44	25	30	12.5	2	0.5
SVF-BS01-505						5	
SVF-BS01-722	72	65	40	44	21.5	2	1.8
SVF-BS01-725						5	
SVF-BS01-1002	100	70	43	64	22.0	2	2.6
SVF-BS01-1005						5	



Moveable wedge
(For use on B & BE series)



TYPE	A	B	C	kg
SVF-B02-50	50	22.5	18.0	0.2
SVF-B02-72	72	35.0	29.0	0.6
SVF-B02-100	100	45.0	32.9	1.3

BP

BPA

BC

CP

SU

PT

SVF

ALV

OK-VISE

OTHER

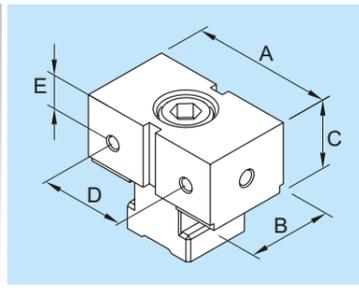
Column for Technical Data



SVF Optional accessory parts



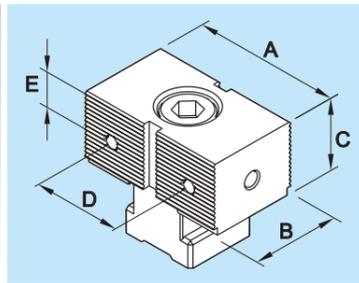
Fixed jaw-standard duty
(For use on B & BE series)



TYPE	A	B	C	D	E	kg
SVF-B03-50	50	30	25	30	12.5	0.4
SVF-B03-72	72	40	40	44	21.5	1.1
SVF-B03-100	100	44	43	64	22.0	1.7



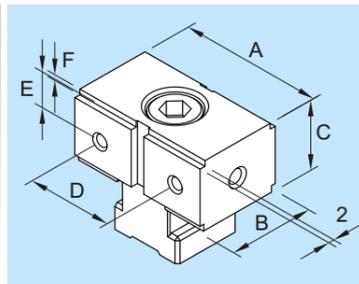
Serrated fixed jaw-standard duty
(For use on B & BE series)



TYPE	A	B	C	D	E	kg
SVF-BG03-50	50	30	25	30	12.5	0.4
SVF-BG03-72	72	40	40	44	21.5	1.1
SVF-BG03-100	100	44	43	64	22.0	1.7

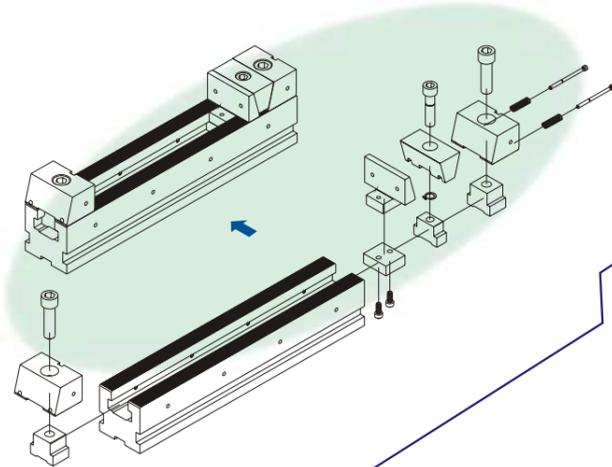


Step fixed jaw-standard duty
(For use on B & BE series)

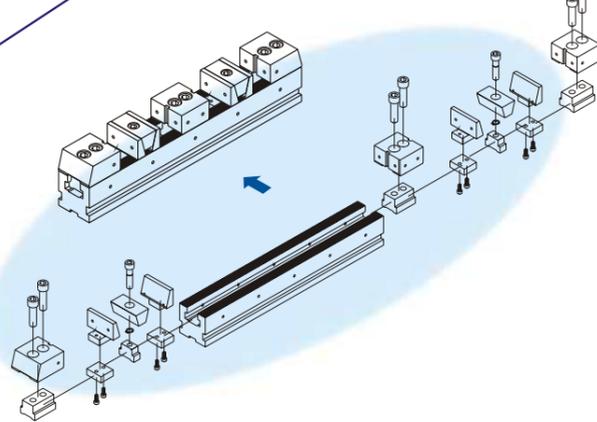


TYPE	A	B	C	D	E	F	kg
SVF-BS03-502	50	30	25	30	12.5	2	0.4
SVF-BS03-505						5	
SVF-BS03-722	72	40	40	44	21.5	2	1.1
SVF-BS03-725						5	
SVF-BS03-1002	100	44	43	64	22.0	2	1.7
SVF-BS03-1005						5	

SVF-A Assembled



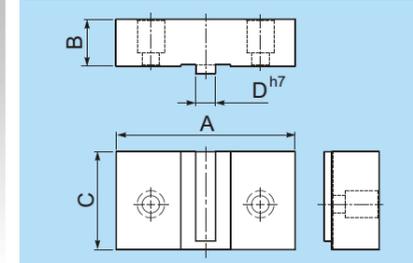
SVF-B Assembled



SVF Optional accessory parts



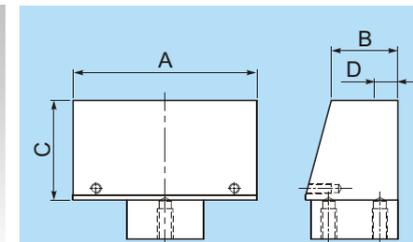
Fixed soft jaw



TYPE	A	B	C	D	kg
SVF-S01-50	50	17	25	5	0.2
SVF-S01-72	72	19	40	8	0.4
SVF-S01-100	100	25	43	10	0.9

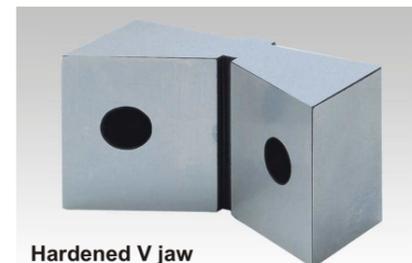


Moveable soft jaw

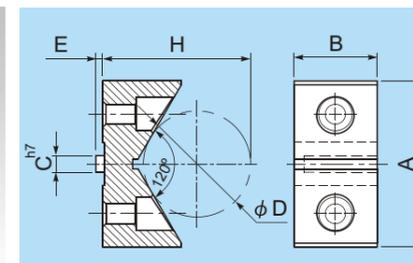


TYPE	A	B	C	D	kg
SVF-S02-50	50	21	24.5	13	0.3
SVF-S02-72	72	26	39.5	19	1.0
SVF-S02-100	100	35	42.5	25	2.0

D is the maximum dimension to be re-machined to accommodate the clamping requirement.



Hardened V jaw

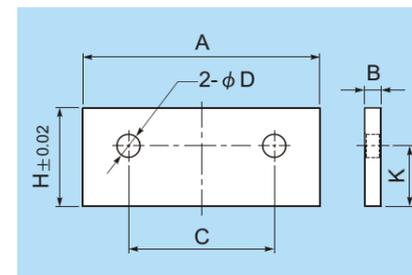


TYPE	A	B	C	D
SVF-S03-50	50	25	5	42
SVF-S03-72	72	40	8	62
SVF-S03-100	100	43	10	62

TYPE	E	H	CLAMP (MAX)	kg
SVF-S03-50	2	54.98	phi 70	0.2
SVF-S03-72	3	82.45	phi 110	0.6
SVF-S03-100	4	90.24	phi 160	1.2



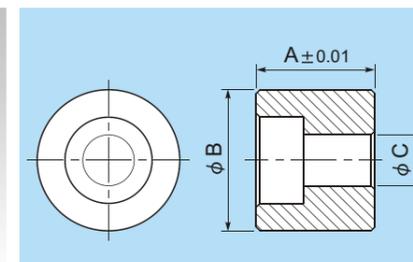
Parallel



TYPE	A	B	C	D	H	K	kg
SVF-S04-50-17	49.5	5	30	6	17	12.3	0.03
SVF-S04-50-20		5			20		0.04
SVF-S04-50-22		3			22		0.03
SVF-S04-72-25	71.5	5	44	7	25	18.4	0.07
SVF-S04-72-30		5			30		0.08
SVF-S04-72-35		5			35		0.10
SVF-S04-72-37		3			37		0.15
SVF-S04-100-29	99.5	8	64	9	29	21.0	0.18
SVF-S04-100-33		8			33		0.21
SVF-S04-100-38		8			38		0.24
SVF-S04-100-40		5			40		0.10



Spacer - work piece stop plate



TYPE	A	B	C	kg
SVF-S05-10	10	18	6.5	0.01
SVF-S05-15	15			0.02
SVF-S05-23	23	25	9.0	0.03
SVF-S05-100-15	15			0.03
SVF-S05-100-20	20			0.04
SVF-S05-100-25	25	25	9.0	0.05
				0.05

BP

BPA

BC

CP

SU

PT

SVF

ALV

OK-
VISE

OTHER

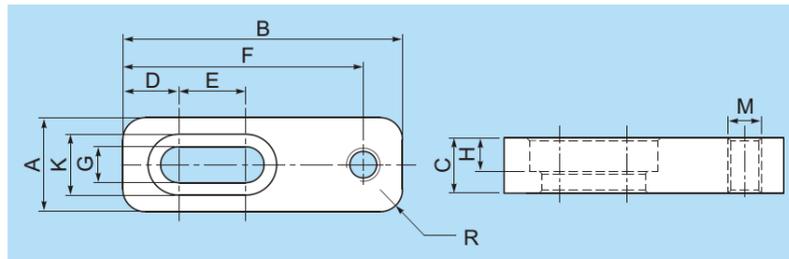
Column
for
Technical
Data



SVF Optional accessory parts



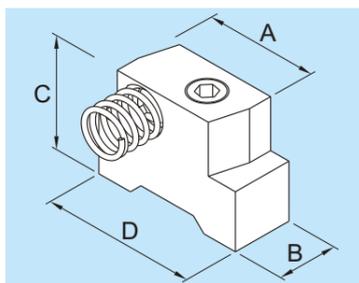
work piece stop plate



TYPE	A	B	C	D	E	F	G	H	K	M	R	kg
SVF-S06-50	17	45	10	10.0	12	38	6.5	6.0	11	M6	4	0.03
SVF-S06-72	17	50	10	10.0	12	43	6.5	6.0	11	M6	4	0.04
SVF-S06-100	25	55	15	11.5	16	45	9.0	8.5	14	M8	5	0.14



Spring loaded T nut
(For use on B & BE series)



TYPE	A	B	C	D	kg
SVF-S07-50	19	10.2	19	26	0.4
SVF-S07-72	30	12.2	29	40	0.5
SVF-S07-100	45	14.0	29	56	0.5

T-handle adjustable socket driver
(SKD-T 1/2 L10)



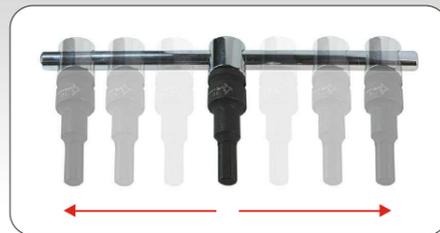
Socket



SKT-M10
(10mm)



SKT-M6
(6mm)

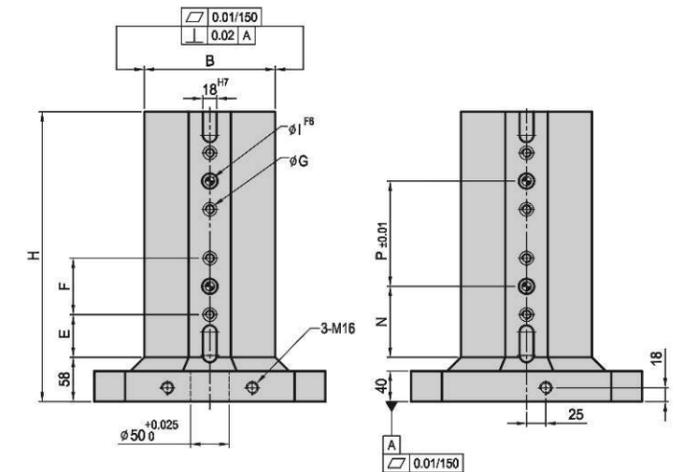
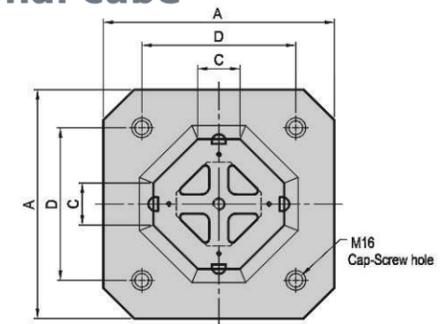


Standard parts included with SVF-A & SVF-B vises

For	T-slot nut		Clamp		Screw		Threaded dowel pin		Locating key		Hexagonal driver	
	MODEL NO.	QTY	MODEL NO.	QTY	MODEL NO.	QTY	MODEL NO.	QTY	MODEL NO.	QTY	MODEL NO.	QTY
50	PT06-1812	4 pcs	SVF-P01-50	4 pcs	CAP-M12-40L	Same as hole	PT11-1234	2 pcs	PT27-1810	2 pcs	SPN-M6HEX	1 pc
72	PT06-1816		SVF-P01-72		CAP-M16-50L		PT11-1642		SPN-M10HEX		1 pc	
100	PT06-1816		SVF-P01-72		CAP-M16-50L		PT11-1642		SPN-M12HEX		1 pc	
											SPN-M14HEX	1 pc



SVF-CB M/C Octagonal cube



Specification

MODEL NO.	A	B	C	D	E	F	G	H	I	N	P	kg
SVF-5030-300CB8-80	300	170	55	200	32	80	M12	360	12	72	160	61
SVF-5030-300CB8-100					52	100					100	
SVF-5030-320CB8-80	320	170	55	200	32	80	M12	360	12	72	160	65
SVF-5030-320CB8-100					52	100					100	
SVF-5040-300CB8-80	300	170	55	200	42	80	M12	460	12	82	240	73
SVF-5040-300CB8-100					52	100					100	
SVF-5040-320CB8-80	320	170	55	200	42	80	M12	460	12	82	240	76
SVF-5040-320CB8-100					52	100					100	
SVF-5050-400CB8-80	400	200	55	320	52	80	M12	560	12	92	320	118
SVF-5050-400CB8-100					52	100					100	
SVF-5050-500CB8-80	500	250	55	400	52	80	M12	560	12	92	320	163
SVF-5050-500CB8-100					52	100					100	
SVF-5060-400CB8-80	400	200	55	320	62	80	M12	660	12	102	400	132
SVF-5060-400CB8-100					52	100					100	
SVF-5060-500CB8-80	500	250	55	400	62	80	M12	660	12	102	400	181
SVF-5060-500CB8-100					52	100					100	
SVF-5070-400CB8-100	400	200	55	320	52	100	M12	760	12	102	500	188
SVF-5070-500CB8-80	500	250	55	400	72	80	M12	760	12	112	480	199
SVF-5070-500CB8-100					52	100					100	
SVF-7240-300CB8-100	300	170	75	200	52	100	M16	460	16	102	200	76
SVF-7240-320CB8-100	320											79
SVF-7250-400CB8-100	400	200	75	320	52	100	M16	560	16	102	300	117
SVF-7250-500CB8-100	500			400								167
SVF-7260-400CB8-100	400	200	75	320	52	100	M16	660	16	102	400	130
SVF-7260-500CB8-100	500			400								185
SVF-7270-400CB8-100	400	200	75	320	52	100	M16	760	16	102	500	186
SVF-7270-500CB8-100	500			400								204
SVF-7270-630CB8-100	630	300	75	500	52	100	M16	760	16	102	500	292
SVF-10050-400CB8-100	400	200	105	320	52	100	M16	560	16	102	300	130
SVF-10050-500CB8-100	500			400								172
SVF-10060-500CB8-100	500	250	105	400	52	100	M16	660	16	102	400	191
SVF-10060-630CB8-100	630			500								256
SVF-10070-500CB8-100	500	250	105	400	52	100	M16	760	16	102	500	211
SVF-10070-630CB8-100	630			500								279

(Order optional mounting cube as a separate item)

BP

BPA

BC

CP

SU

PT

SVF

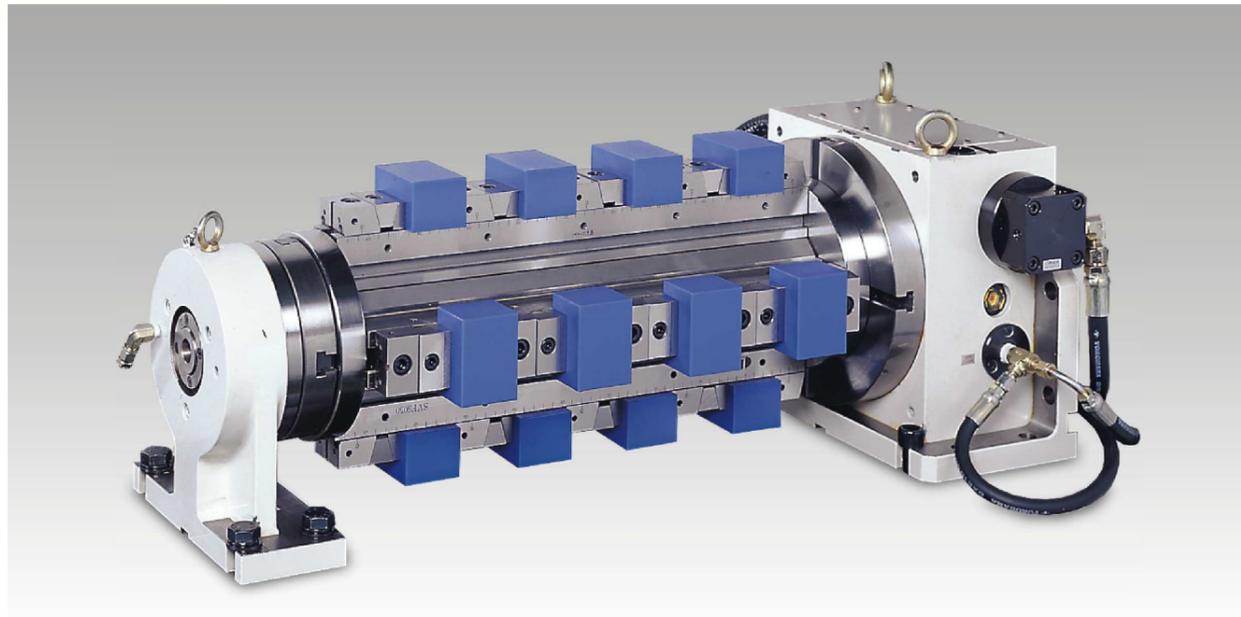
ALV

OK-
VISE

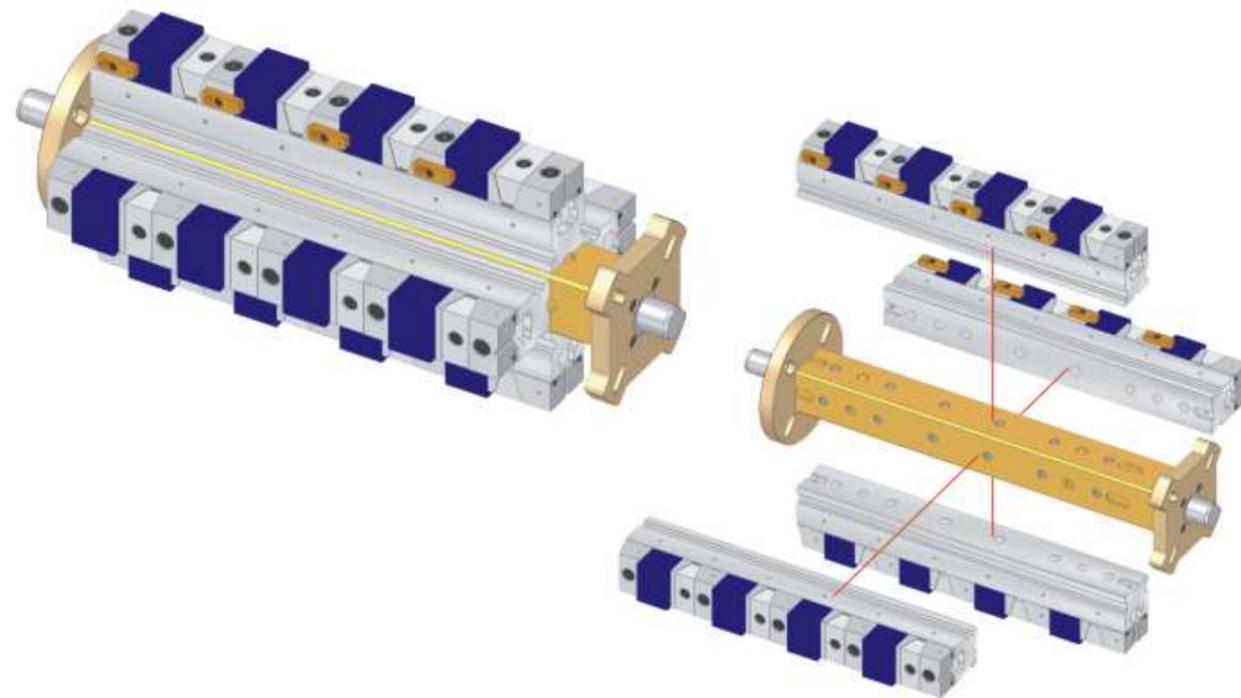
OTHER

Column
for
Technical
Data

APPLICATION EXAMPLE

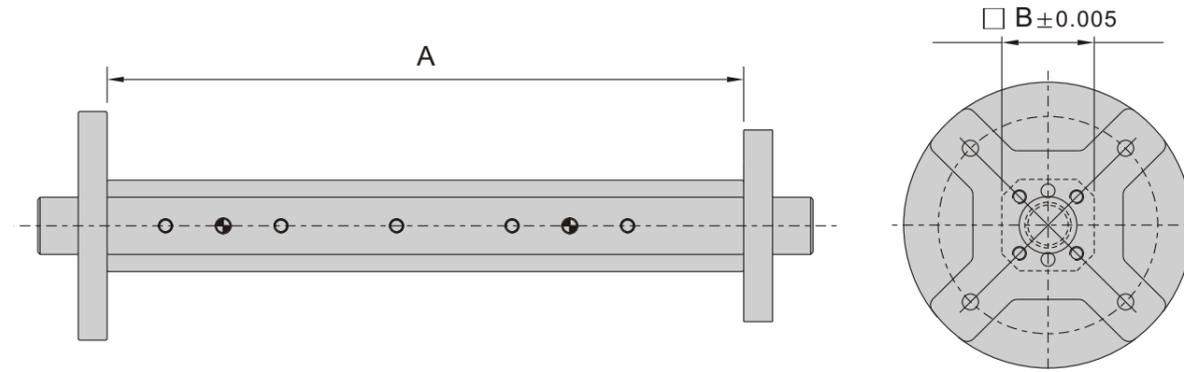


ASSEMBLED



AXLE

• Material: S45C

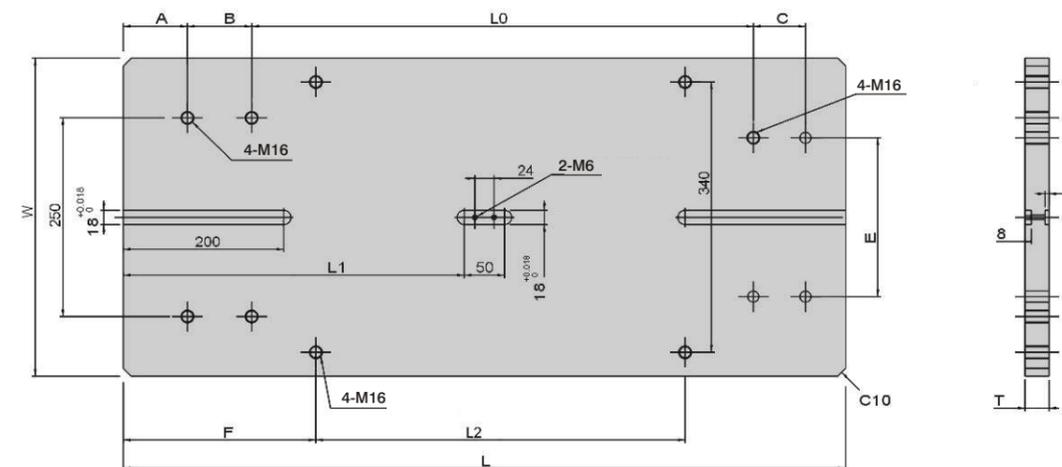


Model	A	B	kg	Model	A	B	kg
SVFX-5030-080	350	80	48.2	SVFX-7240-100	450	80	53.7
SVFX-5030-100				SVFX-7250-100	550	80	58.2
SVFX-5040-080	450	80	52.2	SVFX-7260-100	650	80	62.2
SVFX-5040-100				SVFX-7270-100	750	80	66.2
SVFX-5050-080	550	80	56.2	SVFX-10040-100	450	102	70.0
SVFX-5050-100				SVFX-10050-100	550	102	75.5
SVFX-5060-080	650	80	60.2	SVFX-10060-100	650	102	83.5
SVFX-5060-100				SVFX-10070-100	750	102	92.5
SVFX-5070-080	750	80	64.2				
SVFX-5070-100							

*Please offer the brand and model no. of the indexing table and the tail stock that you use when you place an order.

BASE PLATE

• Material: S45C



Model	L	L0	L1	L2	W	T	A	B	C	E	F
SVFX-5030BP	700	425	325	260	400	30	80	80	72	200	220
SVFX-5040BP	800	525	375	360							
SVFX-5050BP	900	625	425	460							
SVFX-5060BP	1000	725	475	560							
SVFX-5070BP	1100	825	525	660	500	35	45	185	135	300	280
SVFX-7240BP	920	520	435	430							
SVFX-7250BP	1020	620	485	530							
SVFX-7260BP	1120	720	535	630							
SVFX-7270BP	1220	820	585	730							

*Special design welcome!

(Optional accessory available for being ordered separately)

BP

BPA

BC

CP

SU

PT

SVF

ALV

OK-VISE

OTHER

Column for Technical Data

