

Leveler Bolts

Leveler Bolts / Seating Plates - Standard

Round / Square / Thick

Tip SR Square Chamfered

Type	L Fixed	L Selectable	Material	Hardness (Tip Induction Hardened)	Surface Treatment
FJKB	-	FJKBF	EN 1.1191 Equiv.	50~56HRC	Trivalent Chromate
FJKBB (Fine)	-	-	EN 1.4301 Equiv.	-	-
FJKBS	-	-	-	-	-

Coarse / Fine

Tip SR Square Chamfered Type

Part Number			ℓ	d	E	F	H	SR	J	K	r	B	(e)	T	Load Capacity (kN)	Mass (g)
Type	M (xP)															
	Coarse	Fine														
FJKB	12 (x1.75)	-	10	8	6	1	8	8	8	10	0.5	19	21.9	10	23.6	75
FJKBS (Stainless Steel)	16 (x2.0)	-	12	13		1.6	10	14	10	13		24	27.7	13	44.0	171
FJKBF	20 (x2.5)	20 (x1.5)	13.5	15	6.5	2	12	16	12	16	1.0	30	34.6	16	68.6	252
FJKBB (Fine)	24 (x3.0)	24 (x1.5)	14	18	8	2.5	14	18	14	18		1.2	36	41.6	19	98.8
FJKBB (Fine)	-	30 (x1.5)	16	22	10	3	17	24	16	25	1.2	46	53.1	24	123.3	680

L Fixed Type

Type	Part Number		M (xP)	L	Unit Price
	Coarse	Fine			
FJKB	12 (x1.75)	-	80	-	-
FJKBS (Stainless Steel)	16 (x2.0)	-	98	-	-
FJKBF	20 (x2.5)	20 (x1.5)	100	-	-
FJKBB (Fine)	24 (x3.0)	24 (x1.5)	112	-	-
FJKBB (Fine)	-	30 (x1.5)	130	-	-

L Selectable Type

Type	Part Number		M (xP)	L	Unit Price
	Coarse	Fine			
FJKBF	12 (x1.75)	60	100	-	-
	16 (x2.0)	80	100	120	-
	20 (x2.5)	-	-	120	-

Tip SR Hex Chamfered

Type	L Fixed	L Selectable	Material	Hardness (Tip Induction Hardened)	Surface Treatment
FJKC	-	FJKCF	EN 1.1191 Equiv.	-	Trivalent Chromate
FJKCS	-	-	EN 1.4301 Equiv.	-	-

Coarse

Tip SR Hex Chamfered Type

Part Number		A	B	d	SR	(e)	T	Load Capacity (kN)	Mass (g)
Type	M (xP)								
FJKC FJKCF FJKCS (Stainless Steel)	12 (x1.75)	8	19	8	8	21.9	10	7.1	100
	16 (x2.0)	10	24	13	14	27.7	13	9.8	200
	20 (x2.5)	13	30	15	16	34.6	16	21.0	300

L Fixed Type

Type	Part Number		M (xP)	L	Unit Price
	Coarse	Fine			
FJKC	12 (x1.75)	-	136	-	-
FJKCS (Stainless Steel)	16 (x2.0)	-	-	-	-
	20 (x2.5)	-	-	-	-

L Selectable Type

Type	Part Number		M (xP)	L	Unit Price
	Coarse	Fine			
FJKCF	12 (x1.75)	60	80	100	-
	16 (x2.0)	80	100	120	-
	20 (x2.5)	-	-	100	120

Flanged Tip SR

Type	L Fixed	L Selectable	Material	Hardness (Tip Induction Hardened)	Surface Treatment
-	-	FJKF	EN 1.1191 Equiv.	50~56HRC	Trivalent Chromate

Coarse

Flanged Tip SR Type

Type	Part Number		M (xP)	L	L1	d	E	(e)	SR	r	B	T	Load Capacity (kN)	Mass (g)	Unit Price
	Coarse	Fine													
FJKF	12 (x1.75)	60	80	100	20	12	6	21.9	10	1	19	10	23.6	110	-
	16 (x2.0)	80	100	120	25	16	8	27.7	14	2	24	13	44.0	210	-
	20 (x2.5)	100	120	-	34	20	10	34.6	16	2	30	16	68.6	315	-

Flanged Tip Sphere

Type	L Fixed	L Selectable	Material	Hardness (Tip Induction Hardened)	Surface Treatment
-	-	FJKM	EN 1.1191 Equiv.	50~56HRC	Trivalent Chromate

Coarse

Flanged Tip Sphere Type

Type	Part Number		M (xP)	L	L1	d	E	(e)	R	r	B	T	Load Capacity (kN)	Mass (g)	Unit Price
	Coarse	Fine													
FJKM	12 (x1.75)	60	80	100	24	12	12	21.9	6	1	19	10	23.6	115	-
	16 (x2.0)	80	100	120	30.5	16	13.5	27.7	8	2	24	13	44.0	215	-
	20 (x2.5)	100	120	-	36.5	20	14.5	34.6	10	2	30	16	68.6	320	-

Ordering Example: Part Number - L
FJKB12 - 80
FJKCF16 - 80

Tip Sphere Hex Chamfered

Type	L Fixed	L Selectable	Material	Hardness (Tip Induction Hardened)	Surface Treatment
FJKMR	-	-	EN 1.1191 Equiv.	50~56HRC	Trivalent Chromate

Fine

Part Number		L	d	R	ℓ	B	Load Capacity (kN)	Mass (g)	Unit Price
Type	M (xP)								
FJKMR	16 (x1.5)	100	14	7	10	13	44.0	150	
	20 (x1.5)		18	9		16	68.6	250	
	24 (x1.5)	103	20	10	13	18	98.8	300	

Tip Sphere Head Cap

Type	L Fixed	L Selectable	Material	Hardness (Tip Induction Hardened)	Surface Treatment
FJKMB	-	-	EN 1.1191 Equiv.	50~56HRC	Trivalent Chromate

Fine

Part Number		L	d	R	ℓ	B	Load Capacity (kN)	Mass (g)	Unit Price
Type	M (xP)								
FJKMB	16 (x1.5)	100	14	7	10	21	44.0	150	
	20 (x1.5)		18	9		24	68.6	250	
	24 (x1.5)	103	20	10	13	27	98.8	300	

Tip SR Head Cap

Type	L Fixed	L Selectable	Material	Hardness (Tip Induction Hardened)	Surface Treatment
FJKBA	-	-	EN 1.1191 Equiv.	50~56HRC	Trivalent Chromate

Coarse

Type	Part Number		M (xP)	L	d	SR	B1	B2	E	F	T	Load Capacity (kN)	Mass (g)	Unit Price
	Coarse	Fine												
FJKBA	12 (x1.75)	-	80	100	9	10	18	18.7	1	9.8	7.1	100	-	-
	16 (x2.0)	-	100	120	13	12	21	23.7	6	12.5	9.8	200	-	-
	20 (x2.5)	-	100	120	16	17	24	29.4	2	15.6	21.0	300	-	-

Ordering Example: Part Number - L
FJKMR20 - 100
FJKMB24 - 103
FJKBA12 - 80

Seating Plates

Type	L Fixed	L Selectable	Material	Hardness (Tip Induction Hardened)	Surface Treatment
-	-	FJKF	EN 1.1191 Equiv.	50~56HRC	Trivalent Chromate

Coarse

Type	Part Number		M (xP)	L	L1	d	E	(e)	R	r	B	T	Load Capacity (kN)	Mass (g)	Unit Price
	Coarse	Fine													
FJKM	12 (x1.75)	60	80	100	24	12	12	21.9	6	1	19	10	23.6	115	-
	16 (x2.0)	80	100	120	30.5	16	13.5	27.7	8	2	24	13	44.0	215	-
	20 (x2.5)	100	120	-	36.5	20	14.5	34.6	10	2	30	16	68.6	320	-

Ordering Example: Part Number - T
SEPLC60 - 20
SEPLB80 - 30
SEPLC100 - 80