


Leveling Mounts

Fixed / 2-Hole / Compact / Economy

Casters / Adjustment Pads

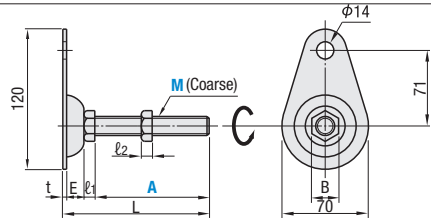
Leveling Mounts – Fixed



RoHS10

**FJKN
FJKNS**
Stainless Steel


⊕ Screw shaft turns independently of the base and tilts slightly



M	ℓ ₁	ℓ ₂	E	B	t
10	7	8		17	
12	8	10	18	19	2
16	10	13		24	
20	13	16		30	

Type	Material	Surface Treatment
FJKN	1018 Carbon Steel or Equivalent	Trivalent Chromate
FJKNS	304 Stainless Steel	Electrolytic Polishing

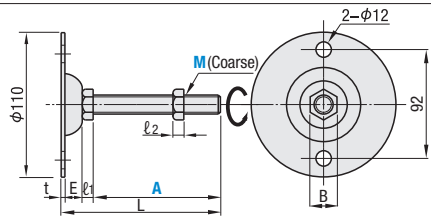
Leveling Mounts – 2-Hole



RoHS10

**FJWN
FJWNS**
Stainless Steel

⊕ Screw shaft turns independently of the base and tilts slightly



M	ℓ ₁	ℓ ₂	E	B	t
10	7	8	23	17	
12	8	10	22.5	19	2
16	10	13		24	
20	13	16	21.5	30	

Type	Material	Surface Treatment
FJWN	1018 Carbon Steel or Equivalent	Trivalent Chromate
FJWNS	304 Stainless Steel	Electrolytic Polishing


Fixed Type

Type	Part Number	M-A	L	Allowable Vertical Load (kN)	Mass (g)
FJKN	10-75	102	186	4.3	186
	10-100	127	204		
	12-75	103	211		
	12-100	128	229		
	12-125	153	245		
FJKNS Stainless Steel	12-150	178	264	4.9	264
	16-75	105	307		
	16-100	130	337		
	16-130	160	376		
	16-150	180	403		
	16-180	210	442		
	20-100	133	509		
	20-130	163	571		
	20-150	183	613		
	20-180	213	674		

2-Screw Holes

Type	Part Number	M-A	L	Allowable Vertical Load (kN)	Mass (g)
FJWN	10-75	107	239	4.3	239
	10-100	132	251		
	12-75	107.5	276		
	12-100	132.5	294		
	12-125	157.5	310		
FJWNS Stainless Steel	12-150	182.5	329	4.9	329
	16-75	109.5	377		
	16-100	134.5	407		
	16-130	164.5	446		
	16-150	184.5	473		
	16-180	214.5	512		
	20-100	136.5	587		
	20-130	166.5	653		
	20-150	186.5	690		
	20-180	216.5	752		

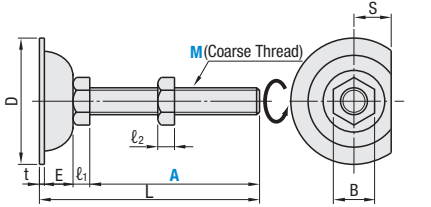
Leveling Mounts – Compact



RoHS10

NFJNCT

⊕ Screw shaft turns independently of the base and tilts slightly

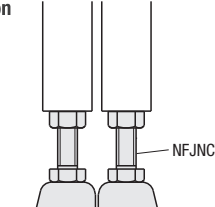


M	D	S	ℓ ₁	ℓ ₂	E	t	B
8			5.5	6.5	11	1.3	
10	38		7	8	11	1.6	
12	60	17	8	10	18	2.0	19
16	75		10	13	20	2.4	24

Material: 1018 Carbon Steel
Surface Treatment: Trivalent Chromate

Type	Part Number	M-A	L	Allowable Vertical Load (kN)	Mass (g)
NFJNCT	8-50	68.1	47	0.98	47
	8-100	118.1	62		
	10-75	94.6	85		
	10-100	119.6	97		
	12-75	103	156		
	12-100	128	174		
	12-125	153	190		
	12-150	178	209		
	16-75	107	267		
	16-100	132	297		
	16-130	162	336		
	16-150	182	363		
	16-180	212	402		

Application Example




Type	Part Number	M-A	L	Allowable Vertical Load (kN)	Mass (g)
MAJB	16-75	91	200	3.7	200
	16-150	166	297		297

Part Number Example

Part Number: FJWN12-150, NFJNCT12-100, MAJB16-75

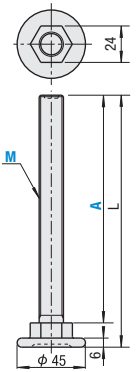
Economy Adjustment Pads



RoHS10

⊕ The screw and the pad are one piece.
Material: SWRCH Carbon Steel
Surface Treatment: Trivalent Chromate

MAJB




Leveling Mounts

Heavy Load / Base with Handles

Casters / Adjustment Pads

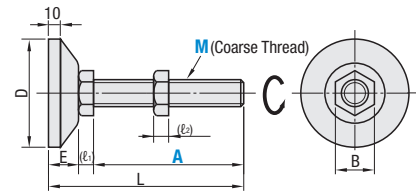
Leveling Mount – Heavy Load



RoHS10

Heavy Load Type


**FJFN
FJFNS
FJFNB
FJFNF**
Fine Pitch 1.5



M	D	ℓ ₁	ℓ ₂	E	B
10		7	8		17
12	60	8	10	18	19
16		10	13		24
20		13	16		30
24	70	16	19	20	36

Type	Material	Surface Treatment
FJFN	1018 Carbon Steel or Equivalent	Trivalent Chromate
FJFNF		
FJFNB		
FJFNS		
FJFNS	304 Stainless Steel Equivalent	---

Leveling Mount – Base with Handles

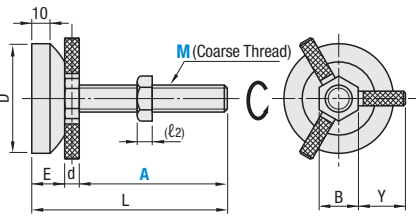


RoHS10

Base Hand Wheel Type

FJFNH

⊕ Screw shafts can turn independently of the base, and tilt by 3-5°.



Type	Material	Surface Treatment
FJFNH	1018 Carbon Steel or Equivalent	Trivalent Chromate
FJFNS	304 Stainless Steel Equivalent	---

A Selectable

Type	Part Number	M-A	L	Allowable Vertical Load (kN)	Mass (g)		
FJFN	10-75	100	319	10	319		
	10-100	125	330				
	12-75	101	339				
	12-100	126	357				
	12-125	151	376				
	12-150	176	393				
	16-75	103	436				
	16-100	128	446				
	16-130	158	505				
	16-150	178	532				
FJFNS Stainless Steel	16-180	208	571	13	571		
	20-100*	131	626				
	20-130*	161	692				
	20-150*	181	729				
	20-180*	211	800				
	24-130*	166	1100				
	24-180*	216	1250				
	FJFNH Handwheel	16-100	128		461	16.6	461
		16-150	178		547		
	FJFNB	16-100	128		461	49.4	461
16-150		178	547				

⊕ For M20 and M24, fine thread is applicable. Kgf (Load)=Nx0.101972

Part Number Example

Part Number: FJFN10-75, FJFNF20-150, FJFNH16-100

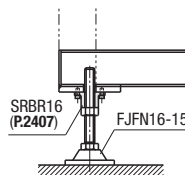
Part Number Alterations

Part Number: FJFN12-150 - (WC / WK / SC / WN) - WC

⊕ For FJFN only. ⊕ No plating on alteration applied sections.

Alterations	Square Chamfering	Hexagonal Chamfering	Wrench Flat	Hex Wrench Socket Machining																																																																	
Code	WC	WK	SC	WN																																																																	
Spec.	Ordering Code: WC ⊕ Applicable when M≥10 <table border="1"> <thead> <tr> <th>M</th> <th>WC</th> <th>ℓ</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>6</td> <td>10</td> </tr> <tr> <td>12</td> <td>8</td> <td>10</td> </tr> <tr> <td>16</td> <td>10</td> <td>12</td> </tr> <tr> <td>20</td> <td>12</td> <td>13.5</td> </tr> </tbody> </table>	M	WC	ℓ	10	6	10	12	8	10	16	10	12	20	12	13.5	Ordering Code: WC ⊕ Applicable when M≥10 <table border="1"> <thead> <tr> <th>M</th> <th>WK</th> <th>ℓ</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>6</td> <td>10</td> </tr> <tr> <td>12</td> <td>8</td> <td>10</td> </tr> <tr> <td>16</td> <td>10</td> <td>12</td> </tr> <tr> <td>20</td> <td>13</td> <td>13</td> </tr> </tbody> </table>	M	WK	ℓ	10	6	10	12	8	10	16	10	12	20	13	13	Ordering Code: WC ⊕ Applicable when M≥10 <table border="1"> <thead> <tr> <th>M</th> <th>W</th> <th>ℓ₁</th> <th>SC</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>8</td> <td>8</td> <td>20</td> </tr> <tr> <td>12</td> <td>10</td> <td>10</td> <td>20</td> </tr> <tr> <td>16</td> <td>13</td> <td>10</td> <td>20</td> </tr> <tr> <td>20</td> <td>17</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	M	W	ℓ ₁	SC	10	8	8	20	12	10	10	20	16	13	10	20	20	17	10	20	Ordering Code: WC ⊕ Applicable when 20≤M≤10 <table border="1"> <thead> <tr> <th>M</th> <th>WN</th> <th>ℓ</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>4</td> <td>5</td> </tr> <tr> <td>12</td> <td>5</td> <td>6</td> </tr> <tr> <td>16</td> <td>8</td> <td>8</td> </tr> <tr> <td>20</td> <td>8</td> <td>8</td> </tr> </tbody> </table>	M	WN	ℓ	10	4	5	12	5	6	16	8	8	20	8	8
M	WC	ℓ																																																																			
10	6	10																																																																			
12	8	10																																																																			
16	10	12																																																																			
20	12	13.5																																																																			
M	WK	ℓ																																																																			
10	6	10																																																																			
12	8	10																																																																			
16	10	12																																																																			
20	13	13																																																																			
M	W	ℓ ₁	SC																																																																		
10	8	8	20																																																																		
12	10	10	20																																																																		
16	13	10	20																																																																		
20	17	10	20																																																																		
M	WN	ℓ																																																																			
10	4	5																																																																			
12	5	6																																																																			
16	8	8																																																																			
20	8	8																																																																			

Application Example



SRBR16 (P2407) FJFNH16-150