



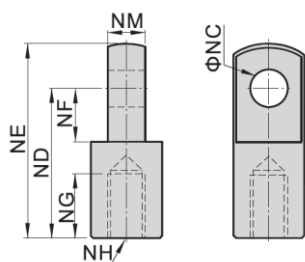
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Catalogue numbers of I-type rod end

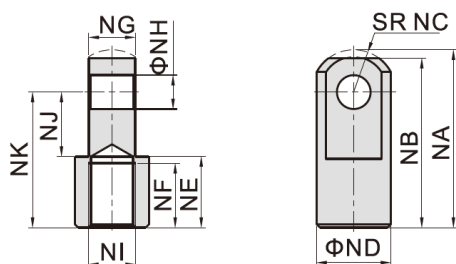


Catalogue number	Thread
F-M3X050I	M3x0.5
F-M4X070I	M4x0.7
F-M5X080I	M5x0.8
F-M6X100I	M6x1.0
F-M8X125I	M8x1.25
F-M10X125I	M10x1.25
F-M12X125I	M12x1.25
F-M14X150I	M14x1.5
F-M16X150I	M16x1.5
F-M18X150I	M18x1.5
F-M20X150I	M20x1.5
F-M22X150I	M22x1.5
F-M26X150I	M26x1.5
F-M27X200I	M27x2.0
F-M36X200I	M36x2.0
F-M42X200I	M42x2.0

Dimensional drawings of I-type rod end

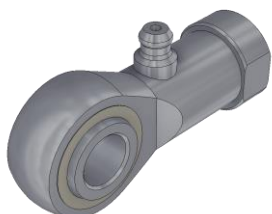


Model/dimension	NC	ND	NE	NF	NG	NH	NM
F-M3x050I	3	12	15.5	5.0	5.0	M3x0.5	3.0
F-M4x070I	4	16	21.0	6.8	8.0	M4x0.7	4.0
F-M5x080I	5	25	32.0	14.1	7.5	M5x0.8	6.3
F-M6x100I	6	21	28.0	8.5	8.0	M6x1.0	6.0
F-M8x125I	8	30	40.0	11.0	15.0	M8x1.25	8.0
F-M10x125I	10	40	50.0	15.0	20.0	M10x1.25	10.0
F-M12x125I	12	48	62.0	24.0	20.0	M12x1.25	12.0
F-M16x150I	16	64	82.0	32.0	23.0	M16x1.5	16.0
F-M20x150I	20	80	102.0	40.0	30.0	M20x1.5	20.0
F-M27x200I	30	110	139.0	51.0	45.0	M27x2.0	30.0
F-M36x200I	35	144	181.0	65.0	55.0	M36x2.0	35.0
F-M42x200I	40	168	211.0	85.0	62.0	M42x2.0	40.0



Model/dimension	NA	NB	NC	ND	NE	NF	NG	NH	NJ	NK	NI
F-M14x150I	52.5	50	12.5	22	21	19	13.8	10	19	40	M14x1.5
F-M18x150I	66.5	64	16.5	28	27	24	19.8	14	24	50	M18x1.5
F-M22x150I	83.5	80	23.5	40	29	26	29.8	22	34	60	M22x1.5
F-M26x150I	83.5	80	23.5	40	29	26	29.8	22	34	60	M26x1.5

Catalogue numbers of U-type rod end with ball joint



Catalogue number	Thread
F-M4X070U	M4x0.7
F-M5X080U	M5x0.8
F-M6X100U	M6x1.0
F-M8X125U	M8x1.25
F-M10X125U	M10x1.25
F-M12X125U	M12x1.25
F-M14X150U	M14x1.5
F-M16X150U	M16x1.5
F-M18X150U	M18x1.5
F-M20X150U	M20x1.5
F-M26X150U	M26x1.5
F-M27X200U	M27x2.0
F-M36X200U	M36x2.0

Dimensional drawings of U-type rod end with ball joint

M8 and smaller		M10 and bigger		Model/dimension	PA	PB	PC	PD	PE	PF	PG	PH	PI	PJ	PK
				F-M4X070U	6.0	18	5	10	27	36	M4x0.7	13	12.5	10	8
				F-M5X080U	6.0	18	5	10	27	36	M5x0.8	13	12.5	10	8
				F-M6X100U	6.8	20	6	12	30	40	M6x1.0	13	13.0	11	9
				F-M8X125U	9.0	24	8	16	36	48	M8x1.25	13	16.0	14	12
				F-M10X125U	11.0	26	10	20	43	56	M10x1.25	13	19.0	17	14
				F-M12X125U	12.0	32	12	22	50	66	M12x1.25	13	22.0	19	16
				F-M14X150U	14.0	36	14	28	57	75	M14x1.5	13	25.0	22	19
				F-M16X150U	15.0	40	16	28	64	84	M16x1.5	15	27.0	22	21
				F-M18X150U	16.5	46	18	30	71	94	M18x1.5	15	31.0	27	23
				F-M20X150U	18.0	46	20	33	77	100	M20x1.5	15	34.0	30	25
				F-M26X150U	22.0	60	25	48	94	124	M26x1.5	15	42	36	31
				F-M27X200U	25.0	70	30	51	110	145	M27x2.0	15	50.0	41	37
				F-M36X200U	27.5	80	35	56	125	165	M36x2.0	15	57.5	50	43

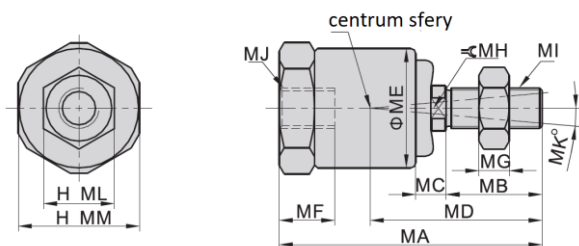
Catalogue numbers of F-type floating joint



Catalogue number	Thread
F-M3X050F	M3x0.5
F-M4X070F	M4x0.7
F-M5X080F	M5x0.8
F-M6X100F	M6x1.0
F-M8X125F	M8x1.25
F-M10X125F	M10x1.25
F-M12X125F	M12x1.25
F-M14X150F	M14x1.5
F-M16X150F	M16x1.5
F-M18X150F	M18x1.5
F-M20X150F	M20x1.5
F-M22X150F	M22x1.5
F-M26X150F	M26x1.5
F-M27X200F	M27x2.0
F-M36X200F	M36x2.0

Dimensional drawings of F-type floating joint

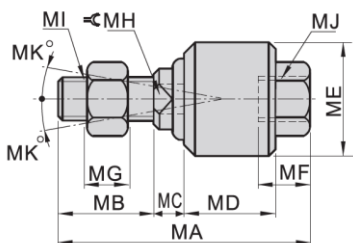
M6 and smaller



Model/dimension	MA	MB	MC	MD	ME	MF	MG	MH	MI/MJ	ML	MM
F-M3X050F	23.5	7.5	3.0	15.0	11.8	5.5	2.4	4	M3x0.5	5.5	12
F-M4X070F	26.0	9.5	3.0	17.0	11.8	6.0	3.0	4	M4x0.7	7.0	12
F-M5X080F	34.5	13.5	3.5	22.8	13.8	8.0	4.0	6	M5x0.8	8.0	14
F-M6X100F	34.5	13.5	3.5	22.8	13.8	8.0	4.0	6	M6x1.0	10.0	14

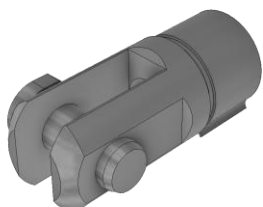
Note: angular compensation $\pm 5^\circ$, axial compensation 0.5mm

M8 and bigger



Model/dimension	MA	MB	MC	MD	ME	MF	MG	MH	MI/MJ	MK
F-M8X125F	51.0	20	6.0	17.0	24.0	10.5	6.0	8	M8x1.25	13
F-M10X125F	58.0	22	7.0	21.0	26.0	11.0	6.0	10	M10x1.25	12
F-M12X125F	58.0	22	8.0	21.0	28.0	11.5	7.0	12	M12x1.25	12
F-M14X150F	70.0	22.5	8.5	28.0	34.5	16.0	8.0	15	M14x1.5	12
F-M16X150F	90.0	27	10.0	41.0	44.5	19.0	8.0	17	M16x1.5	7
F-M18X150F	92.0	27	10.0	41.0	44.5	21.0	11.0	18	M18x1.5	7
F-M20X150F	102.0	29	13.0	46.0	53.0	22.0	10.0	22	M20x1.5	10
F-M22X150U	108.0	32	13.0	46.0	53.0	25.0	13.0	22	M22x1.5	5
F-M26X150U	120.0	32	14.5	52.5	59.5	25.0	13.0	27	M26x1.5	5
F-M27X200U	136.5	40	14.5	52.5	59.5	40.0	13.5	27	M27x2.0	5
F-M36X200U	194.5	60	20.5	77.5	84.0	54.0	18.0	36	M36x2.0	5

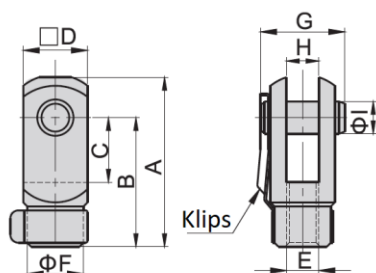
Catalogue numbers of Y-type rod clevis



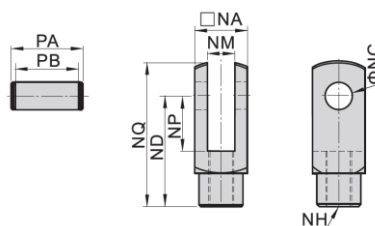
Catalogue number	Thread
F-M3X050Y	M3x0.5
F-M4X070Y	M4x0.7
F-M5X080Y	M5x0.8
F-M6X100Y	M6x1.0
F-M8X125Y	M8x1.25
F-M10X125Y	M10x1.25
F-M12X125Y	M12x1.25
F-M14X150Y	M14x1.5
F-M16X150Y	M16x1.5
F-M18X150Y	M18x1.5
F-M20X150Y	M20x1.5
F-M22X150Y	M22x1.5
F-M26X150Y	M26x1.5
F-M27X200Y	M27x2.0
F-M36X200Y	M36x2.0
F-M42X200Y	M42x2.0

Dimensional drawings of Y-type rod clevis

M10 and smaller

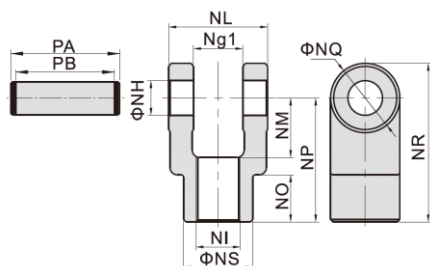


M12 and bigger



Model/dimension	A	B	C	D	F	E	G	H	I	Model/dimension	NA	NC	ND	NP	NQ	NM	NH	PA	PB
F-M3X050Y	15.5	12	5.0	6	6	M3x0.5	9.0	3.0	3	F-M12X125Y	25.4	12	48	24	62	12	M12x1.2	32.4	26.2
F-M4X070Y	22.0	16	8.0	8	7	M4x0.7	11.5	4.0	4	F-M16X150Y	32.0	16	64	32	80	16	M16x1.5	39.0	32.8
F-M5X080Y	28.0	21	10.2	12	10	M5x0.8	15.5	6.5	5	F-M20X150Y	44.4	20	80	40	102	20	M20x1.5	53.4	45.2
F-M6X100Y	32.0	24	12.0	12	10	M6x1.0	16.0	6.0	6	F-M27X200Y	54.0	30	110	55	139	30	M27x2.0	64.2	54.8
F-M8X125Y	42.0	32	16.0	16	14	M8x1.25	21.0	8.0	8	F-M36X200Y	70.0	35	144	73	179	35	M36x2.0	80.2	70.8
F-M10X125Y	52.0	40	20.0	19	18	M10x1.25	25.0	10.0	10	F-M42X200Y	85.0	40	168	86	211	40	M42x2.0	115.0	93.0

M14/18/22/26



Model/dimension	NG1	NH	NI	NL	NM	NO	NP	NQ	NR	NS	PA	PB
F-M14X150Y	14.2	10	M14x1.5	27.8	19	17	40	22	51	22	34.6	28.8
F-M18X150Y	20.2	14	M18x1.5	39.8	24	19	50	28	64	28	47.0	40.8
F-M22X150Y	30.2	22	M22x1.5	59.8	34	20	65	40	85	40	69.2	60.8
F-M26X200Y	30.2	22	M26x1.5	59.8	34	20	65	40	85	40	69.2	60.8