

Rod End > Ball Bearings Product Overview

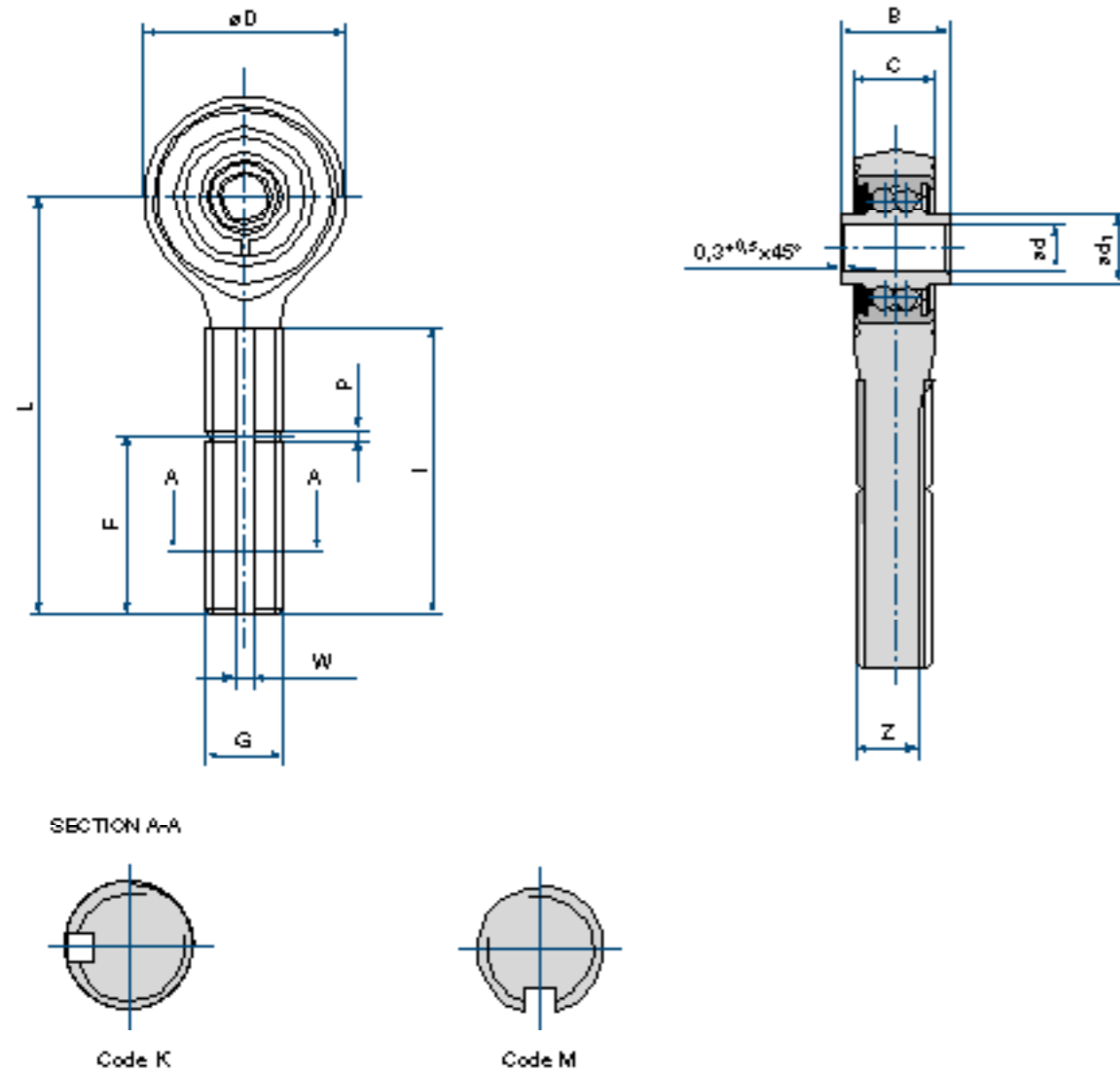


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Schematic Drawing

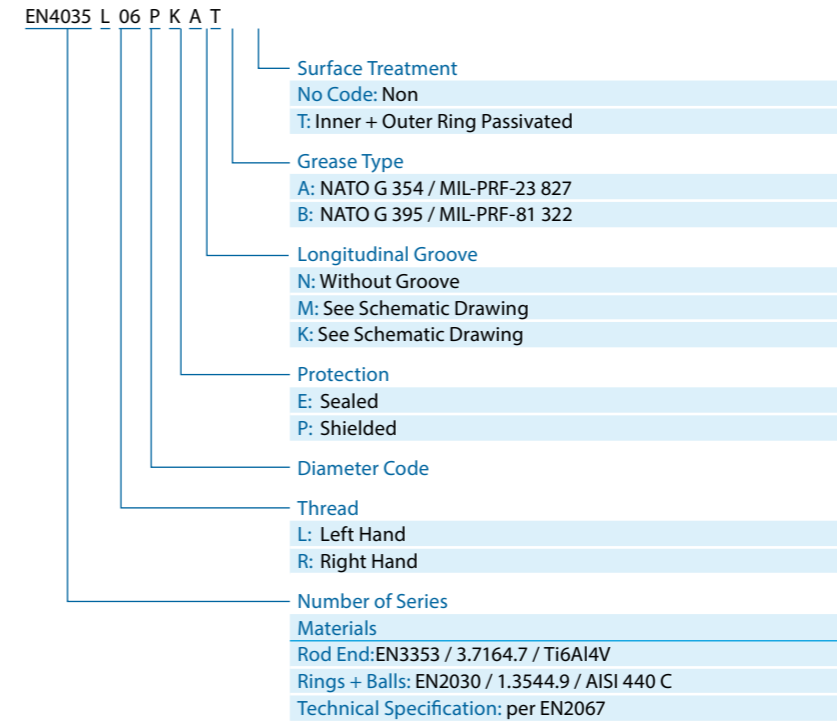


Specifications

Type	d	Δ_{dmp}	D	Δ_{Dmp}	B	Δ_{Bmp}	C	Δ_{Cmp}	G	Tol.	I	Tol.	L	Tol.
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[in]		[mm]	[mm]	[mm]	[mm]
EN403505P	5,0	-0,008	23,0	+0,20	12,0	-0,12	8,5	+0,10	MJ8x1	4h6h	33,0	+0,50	48,0	±0,50
EN403506P	6,0	-0,008	26,0	+0,20	14,0	-0,12	10,5	+0,10	MJ10x1,25	4h6h	37,0	+0,50	54,0	±0,50
EN403508P	8,0	-0,008	32,0	+0,20	15,0	-0,12	10,5	+0,10	MJ12x1,25	4h6h	42,0	+0,50	62,0	±0,50
EN403510P	10,0	-0,008	38,0	+0,20	20,0	-0,12	14,0	+0,10	MJ14x1,5	4h6h	48,0	+0,50	73,0	±0,50

Type	d_i	F	Tol.	P	W	Tol.	Z	Tol.	Starting sealed	Torque shielded	Static Radial Limit Load	Static Axial Limit Load	Weight
	[mm]	[mm]	[mm]	[mm]	[Nm]	[Nm]	[mm]	[mm]	[Nmm]	[Nmm]	[kN]	[kN]	[g]
EN403505P	7,6	18,0	+0,40	1,4	1,6	+0,10	6,6	-0,10	9,8	6,5	3,7	1,16	21
EN403506P	8,6	23,0	+0,40	1,4	2,4	+0,10	8,0	-0,10	10,5	6,9	5,7	1,78	32
EN403508P	11,1	27,0	+0,40	2,0	2,4	+0,10	10,2	-0,10	24,0	15,9	9,1	2,84	49
EN403510P	13,6	31,0	+0,40	2,0	3,2	+0,10	12,2	-0,10	28,5	18,8	14,1	4,41	99

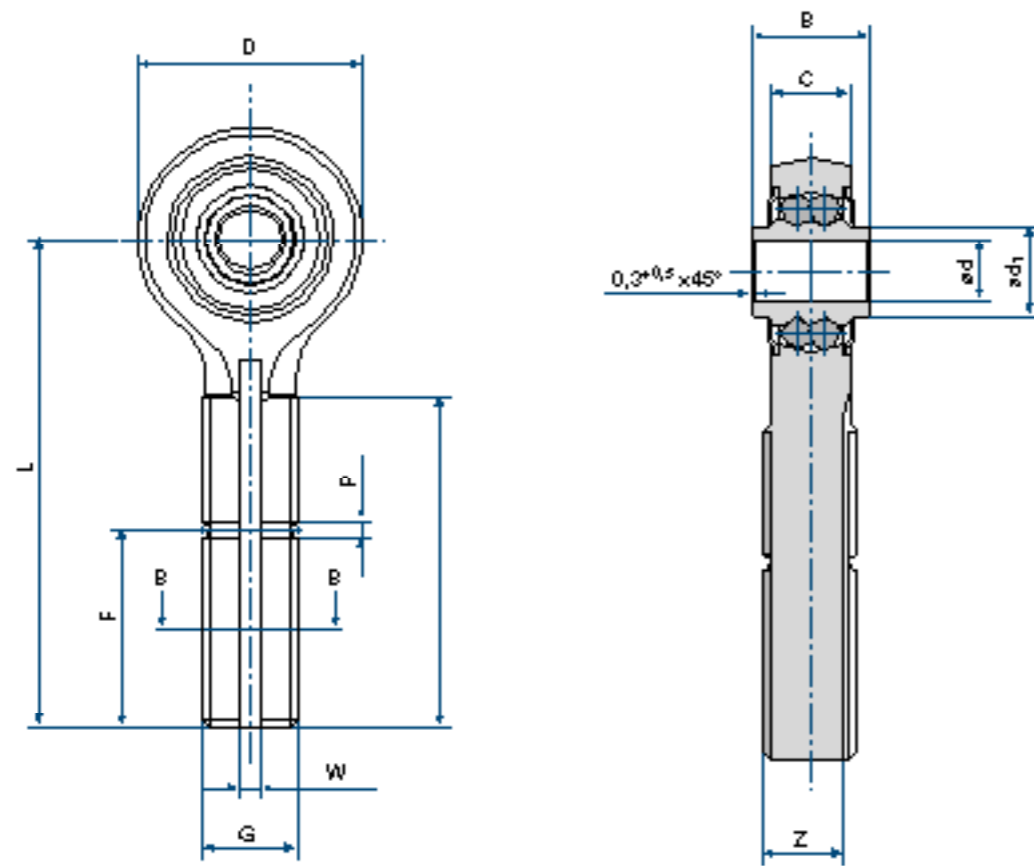
Designation



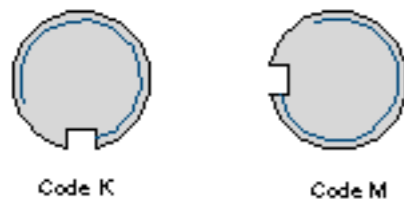
EN4035

- > Male Thread
- > Double Row
- > Self Aligning
- > CRES / Titanium

Schematic Drawing



SECTION B-B



Specifications

Diameter Code	d	Δ_{dmp}	D	Δ_{Dmp}	B	Δ_{Bmp}	C	Δ_{Cmp}	G	Tol.	I	Tol.	L	Tol.
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[in]		[mm]	[mm]	[mm]	[mm]
05	5,0	-0,008	20,5	+0,20	12,0	-0,12	8,5	+0,10	MJ8x1	4h 6h	33,0	+0,50	48,0	±0,50
06	6,0	-0,008	22,5	+0,20	14,0	-0,12	10,0	+0,10	MJ10x1,25	4h 6h	37,0	+0,50	54,0	±0,50
08	8,0	-0,008	28,5	+0,20	15,0	-0,12	10,0	+0,10	MJ12x1,25	4h 6h	42,0	+0,50	62,0	±0,50
10	10,0	-0,008	32,0	+0,20	20,0	-0,12	14,0	+0,10	MJ14x1,5	4h 6h	48,0	+0,50	73,0	±0,50

Diameter Code	d_i	F	Tol.	P	W	Tol.	Z	Tol.	Starting sealed	Torque shielded	Static Radial Limit Load	Static Axial Limit Load	Weight
	[mm]	[mm]	[mm]	[mm]	[Nm]	[Nm]	[mm]	[mm]	[Nmm]	[Nmm]	[kN]	[kN]	[g]
05	7,6	18,0	+0,40	1,4	1,6	+0,10	6,6	-0,10	6,5	4,3	4,70	1,47	35
06	8,6	23,0	+0,40	1,4	2,4	+0,10	8,0	-0,10	7,0	4,6	6,75	2,11	60
08	11,1	27,0	+0,40	2,0	2,4	+0,10	10,2	-0,10	16,0	10,6	8,90	2,78	85
10	13,6	31,0	+0,40	2,0	3,2	+0,10	12,2	-0,10	19,0	12,5	14,0	4,38	130

Designation

EN4036 R 06 E K A T

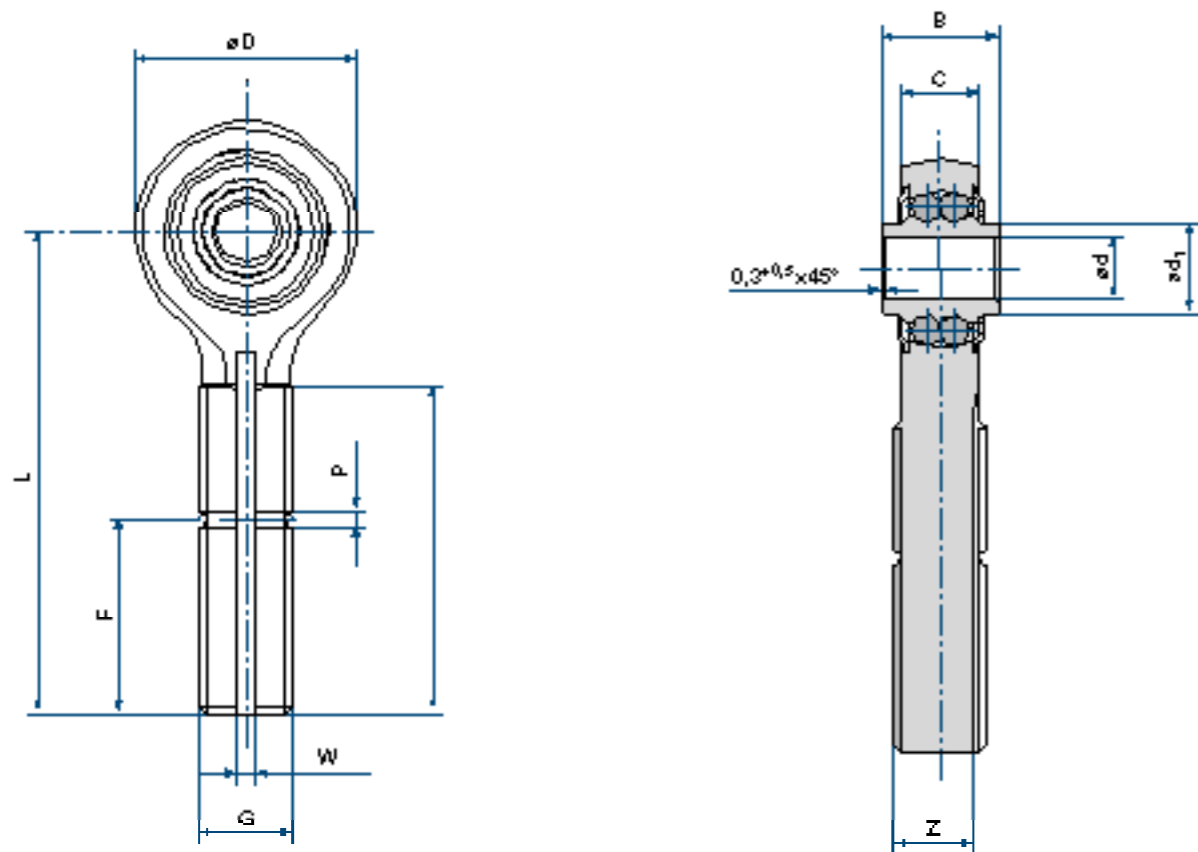
- Surface Treatment
 - No Code: Rod End Passivated
 - T: Inner Ring + Rod End Passivated
- Grease Type
 - A: NATO G 354 / MIL-PRF-23 827
 - B: NATO G 395 / MIL-PRF-81 322
- Longitudinal Groove
 - N: Without Groove
 - M: See Schematic Drawing
 - K: See Schematic Drawing
- Protection
 - E: Sealed
 - P: Shielded
- Diameter Code
 - R: Right Hand
 - L: Left Hand
- Thread
 - R: Right Hand
 - L: Left Hand
- Number of Series
 - Materials
 - Rod End: EN2136 / 1.4044 / AISI 431 / BS 580
 - Ring + Balls: EN2030 / 1.3544.9 / 1.3544.9 / AISI 440 C
 - Technical Specification: EN2067

EN4036

- > Male Thread
- > Double Row
- > Self Aligning
- > CRES



Schematic Drawing

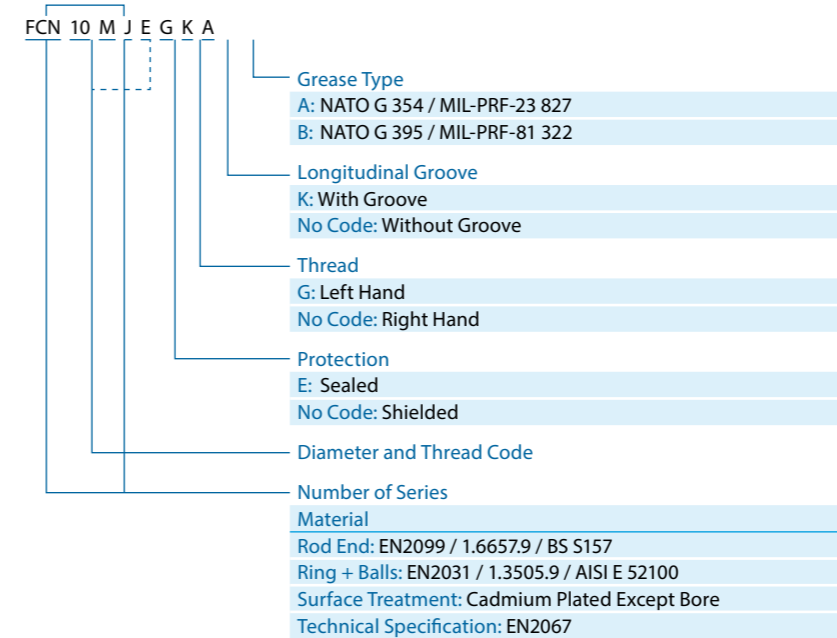


Specifications

Type	d	Δ_{dmp}	D	Δ_{Dmp}	B	Δ_{Bmp}	C	Δ_{Cmp}	G	Tol.	I	Tol.
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[in]		[mm]	[mm]
FC5M	5,0	-0,008	20,5	+0,20	12,0	-0,10	8,5	+0,10	M8x1	4h 6h	33,0	+1,00
FC5MJ	5,0	-0,008	20,5	+0,20	12,0	-0,10	8,5	+0,10	MJ8x1	4h 6h	33,0	+1,00
FCN6M	6,0	-0,008	22,5	+0,20	14,0	-0,10	10,0	+0,10	M10x1	4h 6h	37,0	+1,00
FCN6MJ	6,0	-0,008	22,5	+0,20	14,0	-0,10	10,0	+0,10	MJ10x1,25	4h 6h	37,0	+1,00
FCN8M	8,0	-0,008	28,5	+0,20	15,0	-0,10	10,0	+0,10	M12x1	4h 6h	42,0	+1,00
FCN8/15M	8,0	-0,008	28,5	+0,20	15,0	-0,10	10,0	+0,10	M12x1,5	4h 6h	42,0	+1,00
FCN8MJ	8,0	-0,008	28,5	+0,20	15,0	-0,10	10,0	+0,10	MJ12x1,25	4h 6h	42,0	+1,00
FCN10M	10,0	-0,008	32,0	+0,20	20,0	-0,10	14,0	+0,10	M14x1,5	4h 6h	48,0	+1,00
FCN10/10M	10,0	-0,008	32,0	+0,20	20,0	-0,10	14,0	+0,10	M14x1,0	4h 6h	48,0	+1,00
FCN10MJ	10,0	-0,008	32,0	+0,20	20,0	-0,10	14,0	+0,10	MJ14x1,5	4h 6h	48,0	+1,00

Type	L	Tol.	d ₁	F	Tol.	P	W	Tol.	Z	Tol.	Starting Sealed	Torque Shielded	Static Radial Limit Load	Weight
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[Nmm]	[Nmm]	[kN]	[g]
FC5M	48,0	±0,50	7,7	18,0	+0,40	1,4	1,6	+0,10	6,6	-0,10	2,0	1,0	4,7	35
FC5MJ	48,0	±0,50	7,7	18,0	+0,40	1,4	1,6	+0,10	6,6	-0,10	2,0	1,0	4,7	35
FCN6M	54,0	±0,50	8,6	22,0	+0,40	1,4	2,4	+0,10	8,0	-0,10	4,0	2,0	6,8	50
FCN6MJ	54,0	±0,50	8,6	22,0	+0,40	1,7	2,4	+0,10	8,0	-0,10	4,0	2,0	6,8	50
FCN8M	62,0	±0,50	10,8	25,0	+0,40	1,4	2,4	+0,10	10,2	-0,10	10,0	5,0	10,8	80
FCN8/15M	62,0	±0,50	10,8	25,0	+0,40	2,0	2,4	+0,10	10,2	-0,10	10,0	5,0	10,8	80
FCN8MJ	62,0	±0,50	10,8	25,0	+0,40	1,7	2,4	+0,10	10,2	-0,10	10,0	5,0	10,8	80
FCN10M	73,0	±0,50	13,8	31,0	+0,40	2,0	3,2	+0,10	12,2	-0,10	12,0	7,0	14,0	130
FCN10/10M	73,0	±0,50	13,8	31,0	+0,40	1,4	3,2	+0,10	12,2	-0,10	12,0	7,0	14,0	130
FCN10MJ	73,0	±0,50	13,8	31,0	+0,40	2,0	3,2	+0,10	12,2	-0,10	12,0	7,0	14,0	130

Designation



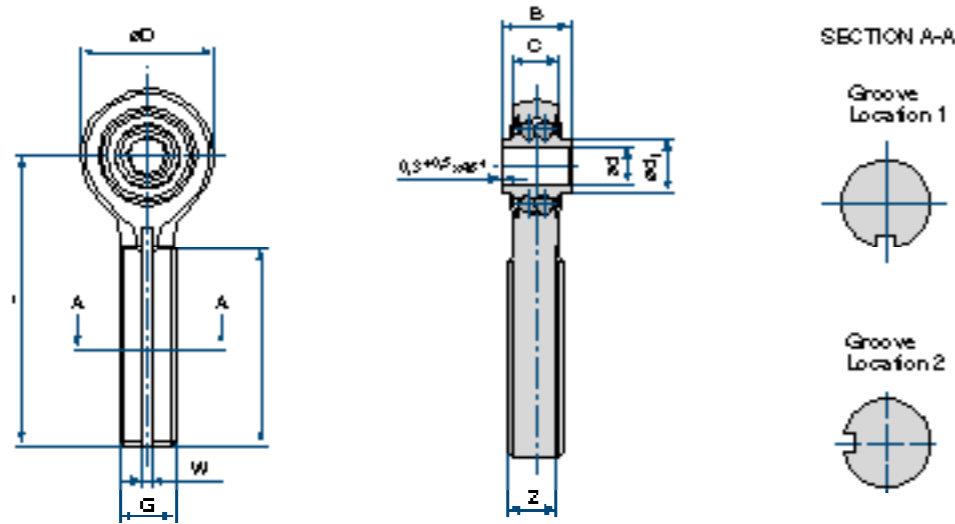
- Grease Type
 - A: NATO G 354 / MIL-PRF-23 827
 - B: NATO G 395 / MIL-PRF-81 322
- Longitudinal Groove
 - K: With Groove
 - No Code: Without Groove
- Thread
 - G: Left Hand
 - No Code: Right Hand
- Protection
 - E: Sealed
 - No Code: Shielded
- Diameter and Thread Code
- Number of Series
- Material
 - Rod End: EN2099 / 1.6657.9 / BS S157
 - Ring + Balls: EN2031 / 1.3505.9 / AISI E 52100
 - Surface Treatment: Cadmium Plated Except Bore
 - Technical Specification: EN2067



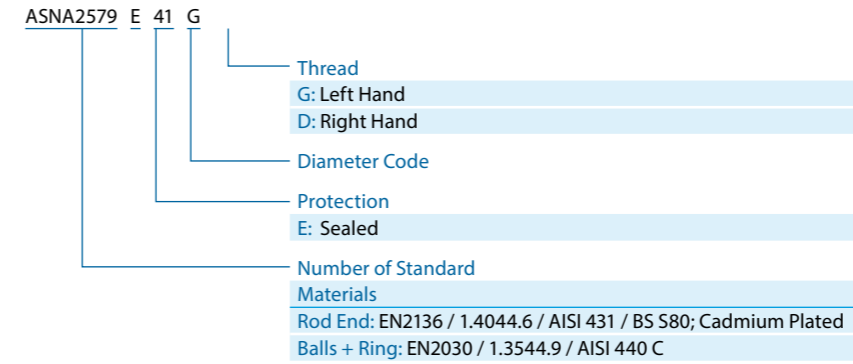
FC...M / FCN...M

- > Male Thread
- > Double Row
- > Self Aligning
- > Dimensions According to EN2492

Schematic Drawing



Designation



ASNA2579E

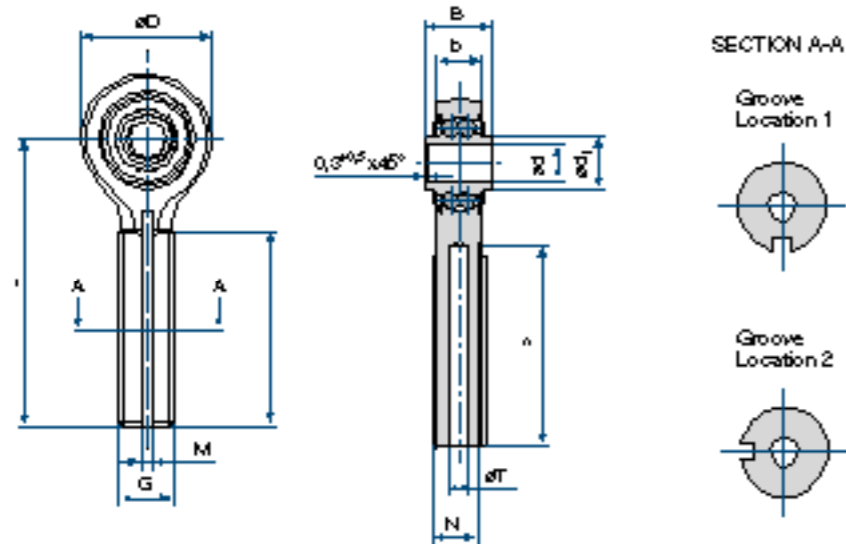
- > Male Thread
- > Double Row
- > Self Aligning
- > CRES

Specifications

Diameter Code	d	Δ_{dmp}	D	Δ_{Dmp}	B	Δ_{Bmp}	C	Δ_{Cmp}	L	Tol.	G UNF-3A
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[in]
41	6,350	-0,013	22,5	±0,254	14,0	-0,127	10,0	±0,127	54,0	±0,25	.2500-28
42	6,350	-0,013	22,5	±0,254	14,0	-0,127	10,0	±0,127	54,0	±0,25	.3125-24
43	6,350	-0,013	22,5	±0,254	14,0	-0,127	10,0	±0,127	54,0	±0,25	.3750-24
44	6,350	-0,013	22,5	±0,254	14,0	-0,127	10,0	±0,127	60,0	±0,25	.4375-20
45	6,350	-0,013	22,5	±0,254	14,0	-0,127	10,0	±0,127	77,5	±0,25	.5000-20
46	6,350	-0,013	22,5	±0,254	14,0	-0,127	10,0	±0,127	85,0	±0,25	.5625-18
47	6,350	-0,013	22,5	±0,254	14,0	-0,127	10,0	±0,127	80,0	±0,25	.6250-18
51	7,938	-0,013	28,5	±0,254	15,0	-0,127	10,0	±0,127	60,0	±0,25	.3215-24
52	7,938	-0,013	28,5	±0,254	15,0	-0,127	10,0	±0,127	60,0	±0,25	.3750-24
53	7,938	-0,013	28,5	±0,254	15,0	-0,127	10,0	±0,127	62,0	±0,25	.4375-20
54	7,938	-0,013	28,5	±0,254	15,0	-0,127	10,0	±0,127	74,0	±0,25	.5000-20
55	7,938	-0,013	28,5	±0,254	15,0	-0,127	10,0	±0,127	80,0	±0,25	.5625-18
56	7,938	-0,013	28,5	±0,254	15,0	-0,127	10,0	±0,127	83,0	±0,25	.6250-18
61	9,525	-0,013	32,0	±0,254	20,0	-0,127	14,0	±0,127	62,0	±0,25	.3750-24
62	9,525	-0,013	32,0	±0,254	20,0	-0,127	14,0	±0,127	67,0	±0,25	.4375-20
63	9,525	-0,013	32,0	±0,254	20,0	-0,127	14,0	±0,127	75,0	±0,25	.5000-20
64	9,525	-0,013	32,0	±0,254	20,0	-0,127	14,0	±0,127	73,0	±0,25	.5625-18
65	9,525	-0,013	32,0	±0,254	20,0	-0,127	14,0	±0,127	85,0	±0,25	.6250-18

Diameter Code	l	d_1	W	Z	Groove Location	Starting Torque	Axial Play max.	Static Radial Limit Load	Weight
	±0,50 [mm]	-0,15 [mm]	+0,127 [mm]	-0,127 [mm]		[Nm]	[Nm]	[kN]	[g]
41	27,0	8,40	1,6	5,11	1	0,15	0,080	6,8	37
42	37,0	8,40	1,6	6,60	1	0,15	0,080	6,8	41
43	37,0	8,40	2,4	7,90	2	0,15	0,080	6,8	46
44	42,0	8,40	2,4	9,40	1	0,15	0,080	6,8	56
45	52,0	8,40	2,4	11,07	1	0,15	0,080	6,8	73
46	59,0	8,40	3,2	12,14	1	0,15	0,080	6,8	77
47	63,0	8,40	3,2	13,70	1	0,15	0,080	6,8	98
51	37,0	10,80	1,6	6,60	1	0,20	0,080	8,89	60
52	37,0	10,80	2,4	7,90	1	0,20	0,080	8,89	64
53	42,0	10,80	2,4	9,40	1	0,20	0,080	8,89	71
54	52,0	10,80	2,4	11,07	2	0,20	0,080	8,89	86
55	59,0	10,80	3,2	12,14	1	0,20	0,080	8,89	103
56	63,0	10,80	3,2	13,7	1	0,20	0,080	8,89	114
61	37,0	13,80	2,4	7,9	1	0,20	0,080	14,0	94
62	42,0	13,80	2,4	9,4	1	0,20	0,080	14,0	106
63	52,0	13,80	2,4	11,07	1	0,20	0,080	14,0	122
64	48,0	13,80	3,2	12,14	2	0,20	0,080	14,0	132
65	63,0	13,80	3,2	13,7	1	0,20	0,080	14,0	144

Schematic Drawing

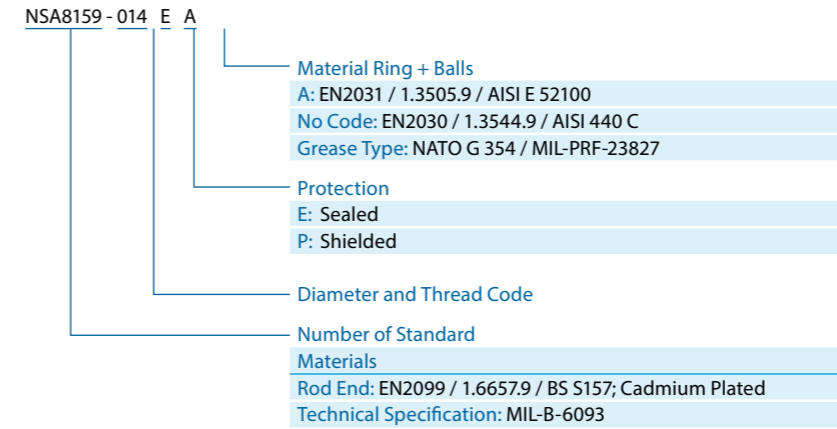


Specifications

Right Hand Thread	Left Hand Thread	d	Δ _{dmp}	D	Δ _{Dmp}	B	Δ _{Bmp}	b	Tol.	L	Tol.	G UNJF-3A
		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[in]
NSA8159-010	NSA8159-011	6,350	-0,0127	22,5	±0,25	14,0	-0,12	10,0	±0,12	54,0	±0,25	.2500-25
NSA8159-012	NSA8159-013	6,350	-0,0127	22,5	±0,25	14,0	-0,12	10,0	±0,12	54,0	±0,25	.3125-24
NSA8159-014	NSA8159-015	6,350	-0,0127	22,5	±0,25	14,0	-0,12	10,0	±0,12	54,0	±0,25	.3750-24
NSA8159-016	NSA8159-017	6,350	-0,0127	22,5	±0,25	14,0	-0,12	10,0	±0,12	60,0	±0,25	.4375-20
NSA8159-018	NSA8159-019	6,350	-0,0127	22,5	±0,25	14,0	-0,12	10,0	±0,12	77,5	±0,25	.5000-20
NSA8159-020	NSA8159-021	6,350	-0,0127	22,5	±0,25	14,0	-0,12	10,0	±0,12	85,0	±0,25	.5625-15
NSA8159-022	NSA8159-023	6,350	-0,0127	22,5	±0,25	14,0	-0,12	10,0	±0,12	80,0	±0,25	.6250-15
NSA8159-024	NSA8159-025	7,938	-0,0127	28,5	±0,25	15,0	-0,12	10,0	±0,12	60,0	±0,25	.3125-24
NSA8159-026	NSA8159-027	7,938	-0,0127	28,5	±0,25	15,0	-0,12	10,0	±0,12	60,0	±0,25	.3750-24
NSA8159-028	NSA8159-029	7,938	-0,0127	28,5	±0,25	15,0	-0,12	10,0	±0,12	62,0	±0,25	.4375-20
NSA8159-030	NSA8159-031	7,938	-0,0127	28,5	±0,25	15,0	-0,12	10,0	±0,12	74,0	±0,25	.5000-20
NSA8159-032	NSA8159-033	7,938	-0,0127	28,5	±0,25	15,0	-0,12	10,0	±0,12	80,0	±0,25	.5625-18
NSA8159-034	NSA8159-035	7,938	-0,0127	28,5	±0,25	15,0	-0,12	10,0	±0,12	83,0	±0,25	.6250-18
NSA8159-036	NSA8159-037	9,525	-0,0127	32,0	±0,25	20,0	-0,12	14,0	±0,12	62,0	±0,25	.3750-24
NSA8159-038	NSA8159-039	9,525	-0,0127	32,0	±0,25	20,0	-0,12	14,0	±0,12	67,0	±0,25	.4375-20
NSA8159-040	NSA8159-041	9,525	-0,0127	32,0	±0,25	20,0	-0,12	14,0	±0,12	75,0	±0,25	.5000-20
NSA8159-042	NSA8159-043	9,525	-0,0127	32,0	±0,25	20,0	-0,12	14,0	±0,12	73,0	±0,25	.5625-18
NSA8159-044	NSA8159-045	9,525	-0,0127	32,0	±0,25	20,0	-0,12	14,0	±0,12	85,0	±0,25	.6250-18

Right Hand Thread	Left Hand Thread	l	P	T	d ₁	M	N	Groove Location	Axial Play max.	Static Radial Limit Load	Weight
		±0,50 [mm]	-1,0 [mm]	-0,25 [mm]	[mm]	+0,127 [mm]	-0,127 [mm]		[mm]	[kN]	[g]
NSA8159-010	NSA8159-011	27,0	-	-	8,4	1,57	5,11	1	0,080	6,81	37
NSA8159-012	NSA8159-013	37,0	-	-	8,4	1,57	6,60	1	0,080	6,81	41
NSA8159-014	NSA8159-015	37,0	-	-	8,4	2,36	7,90	2	0,080	6,81	46
NSA8159-016	NSA8159-017	42,0	-	-	8,4	2,36	9,40	1	0,080	6,81	56
NSA8159-018	NSA8159-019	52,0	56,0	4,0	8,4	2,36	11,07	1	0,080	6,81	73
NSA8159-020	NSA8159-021	59,0	63,0	4,0	8,4	3,18	12,14	1	0,080	6,81	77
NSA8159-022	NSA8159-023	63,0	65,0	6,0	8,4	3,18	13,74	1	0,080	6,81	98
NSA8159-024	NSA8159-025	37,0	-	-	10,8	1,57	6,60	1	0,080	10,78	60
NSA8159-026	NSA8159-027	37,0	-	-	10,8	2,36	7,90	1	0,080	10,78	64
NSA8159-028	NSA8159-029	42,0	-	-	10,8	2,36	9,40	2	0,080	10,78	71
NSA8159-030	NSA8159-031	52,0	55,0	4,0	10,8	2,36	11,07	1	0,080	10,78	86
NSA8159-032	NSA8159-033	59,0	61,0	4,0	10,8	3,18	12,14	1	0,080	10,78	103
NSA8159-034	NSA8159-035	63,0	65,0	6,0	10,8	3,18	13,74	1	0,080	10,78	114
NSA8159-036	NSA8159-037	37,0	-	-	13,8	2,36	7,90	1	0,080	12,75	94
NSA8159-038	NSA8159-039	42,0	-	-	13,8	2,36	9,40	1	0,080	12,75	106
NSA8159-040	NSA8159-041	52,0	-	-	13,8	2,36	11,07	1	0,080	12,75	122
NSA8159-042	NSA8159-043	48,0	-	-	13,8	3,18	12,14	2	0,080	12,75	132
NSA8159-044	NSA8159-045	63,0	65,0	6,0	13,8	3,18	13,74	1	0,080	12,75	144

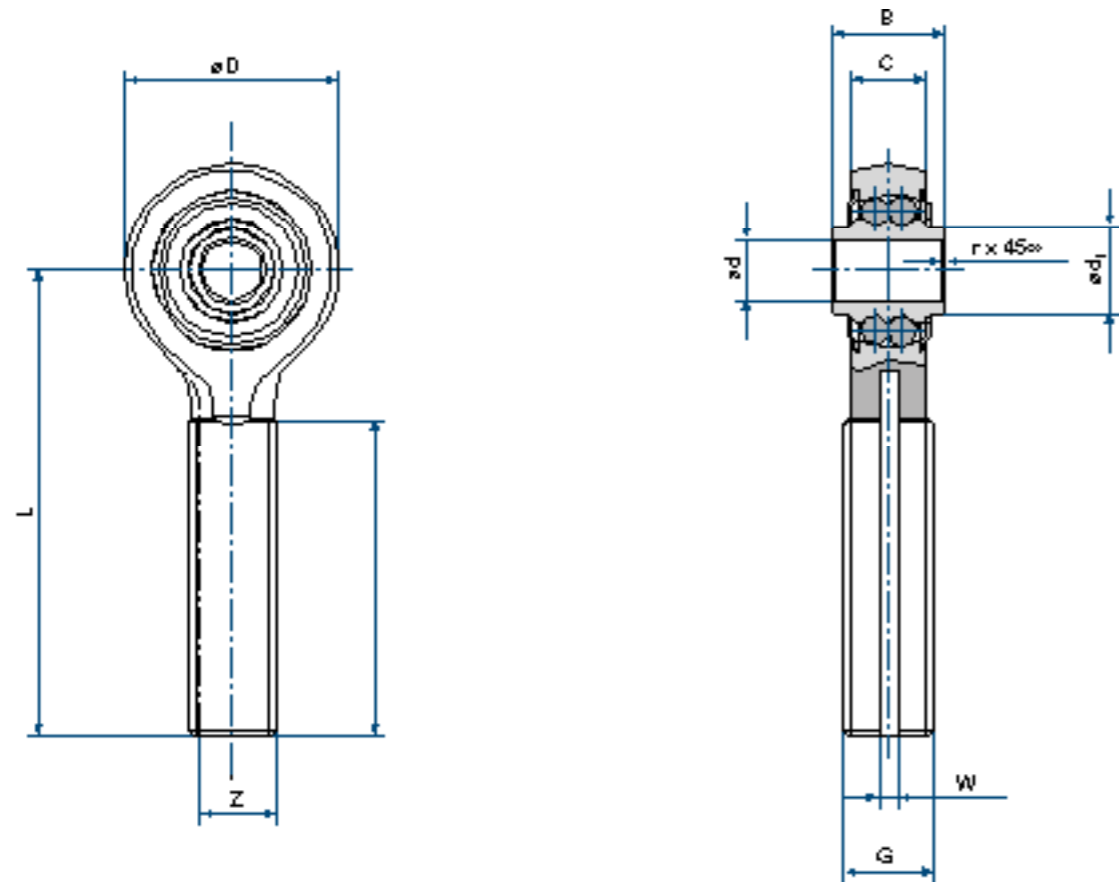
Designation



NSA8159

- > Male Thread
- > Double Row
- > Self Aligning

Schematic Drawing



Designation

REP3M L S 6 K G

Grease Type	G: NATO G 354 / MIL-PRF-23 827 No Code: NATO G 395 / MIL-PRF-81 322
Longitudinal Groove	No Code: Without Groove Code S..K: With Groove
Thread	No Code: Right Hand L: Left Hand
Bearing Number	
Material	Rod End: EN2099 / 1.6657.9 / BS S157; Cadmium Plated Inner Ring: EN2031 / 1.3505.9 / AISI E52100 Cadmium Plated Except Bore
Sealed Type	Seals (PTFE); Seal Retainers (CRES)



REP / RAP

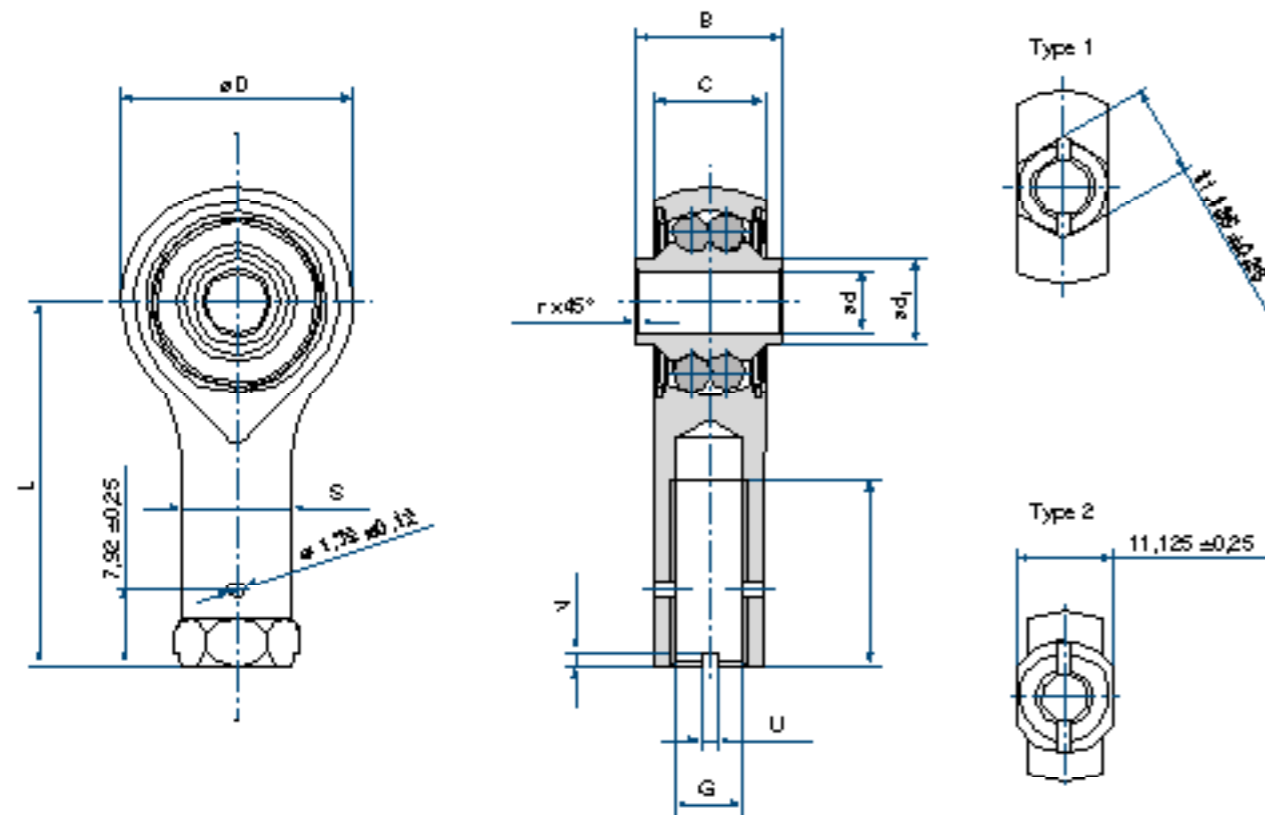
- > Male Thread
- > Double Row
- > Self Aligning
- > Dimensions According to MS 21 151

Specifications

Type	d	Δ_{dmp}	D	Δ_{Dmp}	B	Δ_{Bmp}	C	Δ_{Cmp}	G	Tol.	L	Tol.
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[in]		[mm]	[mm]
REP 3M 3	4,826	-0,007	19,837	±0,25	11,100	-0,12	8,331	±0,25	.1900-32	UNJF-3A	34,925	±0,25
REP 3M 4-6	4,826	-0,007	19,837	±0,25	11,100	-0,12	8,331	±0,25	.2500-28	UNJF-3A	39,700	±0,25
REP 3M 6-2N	4,826	-0,007	19,837	±0,25	11,100	-0,12	8,331	±0,25	.3750-21	UNJF-3A	34,925	±0,25
RAP 3M 4-2	4,826	-0,007	19,837	±0,25	12,700	-0,12	11,125	±0,25	.2500-28	UNJF-3A	46,025	±0,25
REP 3M 6A	4,826	-0,007	24,612	±0,25	12,700	-0,12	10,337	±0,25	.3750-24	UNJF-3A	51,587	±0,25
REP 4M6	6,350	-0,007	23,825	±0,25	15,062	-0,12	11,125	±0,25	.3750-24	UNJF-3A	47,625	±0,25
REP 5M6	7,937	-0,007	31,750	±0,25	22,098	-0,12	16,662	±0,25	.3750-24	UNJF-3A	61,925	±0,25
REP 5M7	7,937	-0,007	31,750	±0,25	22,098	-0,12	16,662	±0,25	.3750-24	UNJF-3A	61,925	±0,25
REP 5M10	7,937	-0,007	31,750	±0,25	22,098	-0,12	16,662	±0,25	.4375-20	UNJF-3A	61,925	±0,25
RAP 10M10	15,875	-0,007	50,800	±0,25	28,575	-0,12	23,825	±0,25	.6250-18	UNJF-3A	69,850	±0,25

Type	l	Tol.	d ₁	W	Tol.	Z	Tol.	r x 45°	Tol.	Static Radial Limit Load	Weight
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kN]	[g]
REP 3M 3	19,05	±0,80	7,01	-	-	-	-	0,127	+0,38	4,45	18
REP 3M 4-6	25,40	±0,80	7,01	1,547	+0,127	5,105	-0,127	0,127	+0,38	4,45	23
REP 3M 6-2N	19,05	±0,80	7,01	2,362	+0,127	7,899	-0,127	0,127	+0,38	4,45	23
RAP 3M 4-2	23,82	±0,80	7,79	1,574	+0,127	5,105	-0,127	0,127	+0,38	4,45	45
REP 3M 6A	33,35	±0,80	7,59	2,352	+0,127	7,899	-0,127	0,127	+0,38	5,34	52
REP 4M6	28,57	±0,80	8,64	2,352	+0,127	7,899	-0,127	0,127	+0,38	7,65	45
REP 5M6	39,70	±0,80	12,72	2,352	+0,127	7,899	-0,127	0,38	+0,38	13,00	108
REP 5M7	39,70	±0,80	12,72	2,352	+0,127	9,389	-0,127	0,38	+0,38	13,00	108
REP 5M10	39,70	±0,80	12,72	3,175	+0,127	13,741	-0,127	0,38	+0,38	13,00	108
RAP 10M10	38,10	±0,80	22,22	3,175	+0,127	13,471	-0,127	0,38	+0,38	31,54	322

Schematic Drawing



Designation

REP 4 F 5	K	G
Grease Type		
G: NATO G 354 / MIL-PRF-23 827		
No Code: NATO G 395 / MIL-PRF-81 322		
Keyslot		
No Code: Without Keyslot		
K: With Keyslot		
Bearing Number		
Material		
Rod End: EN2099 / 1.6657.9 / BS S157; Cadmium Plated		
Inner Ring: EN2031 / 1.3505.9 / AISI E 52100		
Cadmium Plated Except Bore		
Sealed Type: Seals (PTFE); Seal Retainers (CRES)		



REP...F

- > Female Thread
- > Double Row
- > Self Aligning
- > Dimensions According to MS 21 153

Specifications

Type	d	Δ_{dmp}	D	Δ_{Dmp}	B	Δ_{Bmp}	C	Δ_{Cmp}	Type	L	Tol.	G UNJF-3B [in]
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	
REP B 3 N	4,826	-0,007	19,837	$\pm 0,25$	11,100	-0,13	8,331	$\pm 0,25$	2	34,925	$\pm 0,25$	.2500-28RH
REP B 3 N 2	4,826	-0,007	19,837	$\pm 0,25$	11,100	-0,13	8,331	$\pm 0,25$	1	34,925	$\pm 0,25$	.3125-24RH
REP 3 F 4	4,826	-0,007	19,837	$\pm 0,25$	12,700	-0,13	8,331	$\pm 0,25$	2	34,925	$\pm 0,25$	.2500-28RH
REP 3 FL 4	4,826	-0,007	19,837	$\pm 0,25$	12,700	-0,13	8,331	$\pm 0,25$	2	34,925	$\pm 0,25$	.2500-28LH
REP 3 FL 4-3	4,826	-0,007	19,837	$\pm 0,25$	11,100	-0,13	8,331	$\pm 0,25$	2	34,925	$\pm 0,25$	.2500-28LH
REP 4 F 5	6,350	-0,007	23,825	$\pm 0,25$	15,062	-0,13	11,125	$\pm 0,25$	1	37,313	$\pm 0,25$	.3125-24RH
REP 4 F L 5	6,350	-0,007	23,825	$\pm 0,25$	15,062	-0,13	11,125	$\pm 0,25$	1	37,313	$\pm 0,25$	.3125-24LH
REP F 7	6,350	-0,007	23,825	$\pm 0,25$	15,062	-0,13	11,125	$\pm 0,25$	-	47,625	$\pm 0,25$	.4375-20RH
REP 4 F L 7	6,350	-0,007	23,825	$\pm 0,25$	15,062	-0,13	11,125	$\pm 0,25$	-	47,625	$\pm 0,25$	.4375-20LH
REP 5 F 5	7,937	-0,007	31,750	$\pm 0,25$	22,098	-0,13	16,662	$\pm 0,25$	-	47,625	$\pm 0,25$	.3125-24RH
REP 5 F L 5	7,937	-0,007	31,750	$\pm 0,25$	22,098	-0,13	16,662	$\pm 0,25$	-	47,625	$\pm 0,25$	.3125-24LH

Type	R	I	d_1	U	N	S	r	Radial Play max.	Axial Play max.	Static Limit Load	Static Ultimate Load	Weight
	[mm]	$\pm 0,79$ [mm]	-0,25 [mm]	+0,12 [mm]	+0,12 [mm]	$\pm 0,25$ [mm]	+0,38 [mm]	[mm]	[mm]	[kN]	[kN]	[g]
REP B 3 N	9,65	19,05	7,7	1,57	1,42	9,525	0,12	0,010	0,076	4,448	6,672	23
REP B 3 N 2	9,65	19,05	7,7	1,57	1,42	11,125	0,12	0,010	0,076	4,448	6,672	27
REP 3 F 4	9,65	19,05	7,7	1,57	1,42	9,525	0,12	0,010	0,076	4,448	6,672	27
REP 3 FL 4	9,65	19,05	7,7	1,57	1,42	9,525	0,12	0,010	0,076	4,448	6,672	27
REP 3 FL 4-3	9,65	19,05	7,7	1,57	1,42	9,525	0,12	0,010	0,076	4,448	6,672	25
REP 4 F 5	11,89	19,05	8,76	1,57	1,42	11,125	0,12	0,010	0,076	7,650	11,475	32
REP 4 F L 5	11,89	19,05	8,76	1,57	1,42	11,125	0,12	0,010	0,076	7,650	11,475	32
REP F 7	11,89	28,575	8,76	2,36	1,75	15,875	0,12	0,010	0,076	7,650	11,475	36
REP 4 F L 7	11,89	28,575	8,76	2,36	1,75	15,875	0,12	0,010	0,076	7,650	11,475	36
REP 5 F 5	12,70	25,40	13,8	1,57	1,42	11,125	0,38	0,010	0,076	12,988	19,460	45
REP 5 F L 5	12,70	25,40	13,8	1,57	1,42	11,125	0,38	0,010	0,076	12,988	19,460	45