

Staked Design Ball Joint with Rubber Grommet Features

CARBON STEEL STAKED DESIGN BALL JOINTS

- Carbon Steel Body & Ball Stud
- Protective Coated for Corrosion Resistance

STAINLESS STEEL STAKED DESIGN BALL JOINTS

- Stainless Steel Ball Stud
- Stainless Steel Body

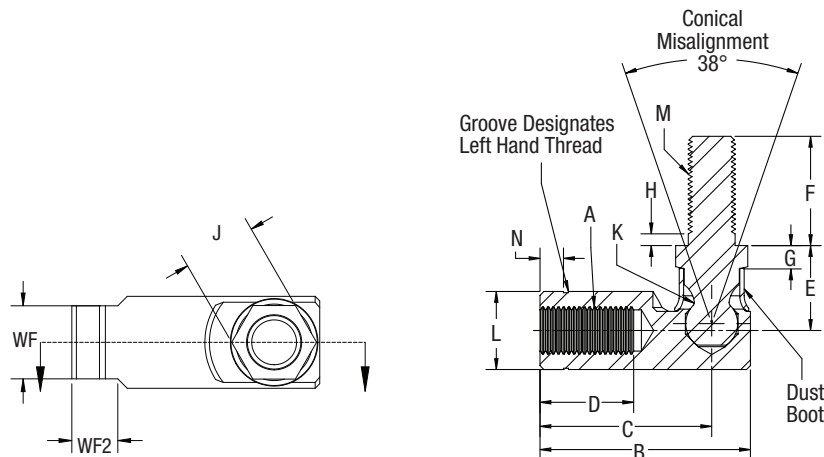
PART NUMBER		DIMENSIONS IN INCHES																	
Right Hand	Left Hand	A Thread UNF-2B	B ± .020	C ± .020	D Min.	E ± .020	F ± .020	G Ref.	H Ref.	J + .002 - .010	K Ref.	L Ref.	M UNF-2A	N Ref.	WF + .002 - .010	WF2 ± .020	Tensile & Shear Strength	Force to Remove (Lbs.)	
BJGR3	BJGL3	10-32	1.063	.875	.438	.438	.438	.125	.062	.312	.177	.375	10-32	.125	.312	.250	295	690	
BJGR4	BJGL4	1/4-28	1.219	.969	.500	.469	.562	.125	.094	.375	.193	.437	1/4-28	.125	.375	.281	862	1,005	
BJGR5	BJGL5	5/16-24	1.406	1.125	.562	.531	.687	.156	.094	.437	.232	.500	5/16-24	.188	.437	.281	1,587	1,282	
BJGR6	BJGL6	3/8-24	1.687	1.375	.750	.687	.875	.187	.094	.500	.287	.625	3/8-24	.188	.500	.312	2,437	1,700	
BJGR7	BJGL7	7/16-20	2.375	1.937	1.000	.875	1.125	.250	.125	.625	.412	.750	7/16-20	.250	.625	.375	3,390	2,700	
BJGR8	BJGL8	1/2-20	2.375	1.937	1.000	.875	1.125	.250	.125	.625	.412	.750	1/2-20	.250	.625	.375	3,390	2,700	

PART NUMBER		DIMENSIONS IN INCHES																	
Right Hand	Left Hand	A Thread UNF-2B	B ± .020	C ± .020	D Min.	E ± .020	F ± .020	G Ref.	H Ref.	J + .002 - .010	K Ref.	L Ref.	M UNF-2A	N Ref.	WF + .002 - .010	WF2 ± .020	Tensile & Shear Strength	Force to Remove (Lbs.)	
BJGR3H	BJGL3H	10-32	1.063	.875	.438	.438	.438	.125	.062	.312	.177	.375	10-32	.125	.312	.250	265	690	
BJGR4H	BJGL4H	1/4-28	1.219	.969	.500	.469	.562	.125	.094	.375	.193	.437	1/4-28	.125	.375	.281	440	1,005	
BJGR5H	BJGL5H	5/16-24	1.406	1.125	.562	.531	.687	.156	.094	.437	.232	.500	5/16-24	.188	.437	.281	635	1,282	
BJGR6H	BJGL6H	3/8-24	1.687	1.375	.750	.687	.875	.187	.094	.500	.287	.625	3/8-24	.188	.500	.312	970	1,700	
BJGR8H	BJGL8H	1/2-20	2.375	1.937	1.000	.875	1.125	.250	.125	.625	.412	.750	1/2-20	.250	.625	.375	2,000	2,700	

NEW

Stainless Steel Ball Joints

Related Products



Industrial Ball Joints & Linkage Rods

Related Products



Quick Disconnect Ball Joint Features

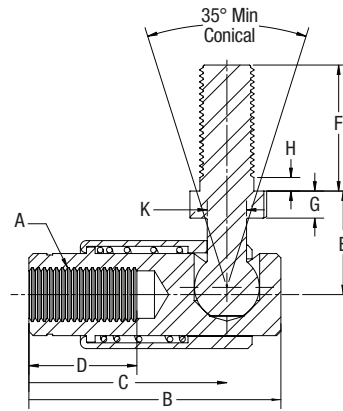
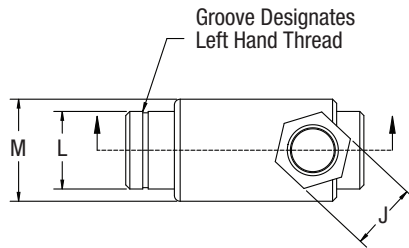
- BALL STUD**
- Carbon Steel
 - Protective Coated for Corrosion Resistance

- BODY**
- Carbon Steel
 - Protective Coated for Corrosion Resistance

- SLEEVE**
- Carbon Steel
 - Protective Coated for Corrosion Resistance

- SPRING**
- Stainless Steel

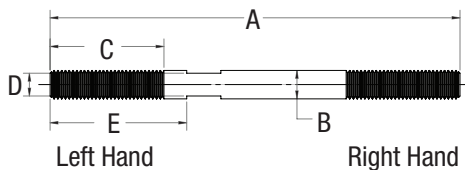
PART NUMBER		DIMENSIONS IN INCHES													
Right Hand	Left Hand	A Thread UNF-2B	B ± .020	C ± .020	D Min.	E ± .020	F ± .020	G Min.	H Max.	J + .002 - .010	K Ref.	L ± .010	M Ref.	Tensile & Shear Strength	Force to Remove (Lbs.)
BJDR3	BJDL3	10-32	1.094	.906	.437	.437	.437	.125	.062	.312	.171	.312	.500	450	650
BJDR4	BJDL4	1/4-28	1.094	.906	.531	.469	.562	.125	.062	.312	.171	.312	.500	500	650
BJDR5	BJDL5	5/16-24	1.563	1.125	.563	.594	.689	.156	.094	.437	.232	.438	.680	1,000	1,000
BJDR6	BJDL6	3/8-24	1.940	1.563	.750	.719	.875	.188	.094	.500	.287	.562	.820	1,250	1,250



NEW Linkage Rod Features

- BODY**
- Carbon Steel
 - Protective Coated for Corrosion Resistance

Linkage Rods	PART NUMBER						DIMENSIONS IN INCHES					
	A ± .030	B ± .010	C + .060 - .030	D + .003 - .012	E ± .030	Thread UNF-3A	A ± .030	B ± .010	C + .060 - .030	D + .003 - .012	E ± .030	Thread UNF-3A
1698-114	7.00	.25	1.125	.218	1.5	1/4-28						
1698-115	7.50	.25	1.125	.218	1.5	1/4-28						
1698-120	20.00	.25	1.125	.218	1.5	1/4-28						
1698-116	21.00	.25	1.125	.218	1.5	1/4-28						
1698-117	4.50	.312	1.250	.250	1.5	5/16-24						
1698-124	6.00	.312	1.250	.250	1.5	5/16-24						
1698-125	9.00	.312	1.250	.250	1.5	5/16-24						
1698-122	5.50	.375	1.375	.344	1.5	3/8-24						
1698-118	9.00	.375	1.375	.344	1.5	3/8-24						
1698-121	13.50	.375	1.375	.344	1.5	3/8-24						
1698-119	20.25	.375	1.375	.344	1.5	3/8-24						
1698-123	13.00	.500	1.625	.438	1.75	1/2-20						



Related Products