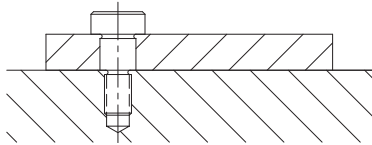


SHOULDER SCREWS

ALLOY STEEL, HEAT TREATED RC 32-43, BLACK OXIDE FINISH



Precision close-tolerance Shoulder Screw. Shoulder diameter is ground to a closer tolerance than ordinary stripper bolts for better bearing action. Shoulder length is held to a plus tolerance to allow a nominal-size plate to rotate freely underneath the head.



INCH

PART NO.	SHOULDER DIA		A	B		D	E	F DIA	G							
	NOMINAL	ACTUAL		NOMINAL	ACTUAL											
CL-5-SS	1/4	.2500	#10-24	1/4	.2500	3/16	3/8	3/8	1/8							
CL-12-SS				3/8	.3750											
CL-13-SS				1/2	.5000											
CL-37-SS				5/8	.6250											
CL-15-SS				3/4	.7500											
CL-16-SS				1	1.0000											
CL-1-SS	5/16	.3125	1/4-20	1/4	.2500	7/32	7/16	7/16	5/32							
CL-6-SS				5/16	.3125											
CL-11-SS				3/8	.3750											
CL-20-SS				1/2	.5000											
CL-21-SS				5/8	.6250											
CL-7-SS				3/4	.7500											
CL-8-SS	1	1.0000														
CL-24-SS	3/8	.3750	5/16-18	1/4	.2500	1/4	1/2	9/16	3/16							
CL-2-SS				3/8	.3750											
CL-14-SS				1/2	.5000											
CL-9-SS				5/8	.6250											
CL-10-SS				3/4	.7500											
CL-47-SS				1	1.0000											
CL-3-SS	1/2	.5000	3/8-16	3/8	.3750	5/16	5/8	3/4	1/4							
CL-4-SS				1/2	.5000											
CL-31-SS				5/8	.6250											
CL-32-SS				3/4	.7500											
CL-46-SS				1	1.0000											
CL-33-SS				1/2	.5000											
CL-34-SS	5/8	.6250	1/2-13	5/8	.6250	3/8	3/4	7/8	5/16							
CL-35-SS				3/4	.7500											
CL-36-SS				1	1.0000											
CL-38-SS				1/2	.5000											
CL-39-SS				3/4	.7500					5/8-11	3/4	.7500	1/2	7/8	1	3/8
CL-40-SS											1	1.0000				

METRIC

PART NO.	SHOULDER DIA (mm)	A THREAD	THREAD PITCH (mm)	B (mm)	D (mm)	E (mm)	F DIA (mm)	G (mm)							
CLM-806-SS	8	M6	1	6	5.5	11	13	4							
CLM-808-SS				8											
CLM-810-SS				10											
CLM-812-SS				12											
CLM-816-SS				16											
CLM-820-SS				20											
CLM-1006-SS	10	M8	1.25	6	7	13	16	5							
CLM-1008-SS				8											
CLM-1010-SS				10											
CLM-1012-SS				12											
CLM-1016-SS				16											
CLM-1020-SS				20											
CLM-1310-SS	13	M10	1.5	10	9	16.5	18	6							
CLM-1312-SS				12											
CLM-1316-SS				16											
CLM-1320-SS				20											
CLM-1610-SS				16					M12	1.75	10	11	18.5	24	8
CLM-1612-SS											12				
CLM-1616-SS	16														
CLM-1620-SS	20														
CLM-2016-SS	20	M16	2		16	14	22.5	30			10				
CLM-2020-SS					20										
CLM-2025-SS				25											

