



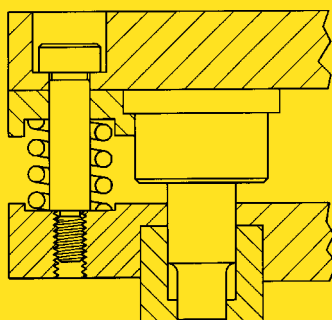
Holo-Krome®
The Difference is Easy To See

800-688-8949 • www.Holo-Krome.com • Sparks, MD

PRODUCT DATA SHEET



Socket Head Shoulder Screws



Mechanical Properties

Tensile Strength	140,000 psi min
Yield Strength	120,000 psi min
Hardness	HRC 32 min

Applications

- Commonly referred to as stripper bolts
- Die sets as guides for stripper springs
- Pivots for linkages, pulleys, sprockets and hinges

Benefits:

- Alloy steel for optimum tensile and impact strength and fatigue strength
- Thermo-Forged® head and socket - deep, reinforced socket walls stand-up under repeated use - no broaching chips, machining tears or sharp corners
- Precise 3A threads - roll threaded only after heat treatment to maintain precise concentricity with the thread and shoulder
- Triple Concentricity - forged head is concentric with the shoulder and roll thread diameters which are precision ground simultaneously
- Inch Series: ASME/ANSI B18.3
- Metric Series: ISO 7379

Standard Socket Head Shoulder Screws

DIAMETER	SHLD LGTH	PRODUCT CODE NUMBER	DIAMETER	SHLD LGTH	PRODUCT CODE NUMBER
1/4" (.246") (.248") 1/8" Key THREAD SERIES #10-24 UNRC	3/8"	08002	1/2" (.496") (.498") 1/4" Key THREAD SERIES 3/8-16 UNRC	4-1/4"	08096
	1/2"	08004		4-1/2"	08097
	5/8"	08006		4-3/4"	08098
	3/4"	08008		5"	
	1"	08010			
	1-1/4"	08012			
	1-1/2"	08014			
					08100
				1-1/4"	08102
				1-1/2"	08104
5/16" (.308") (.310") 5/32" Key THREAD SERIES 1/4-20 UNRC	3/8"	08016	5/8" (.621") (.623") 5/16" Key THREAD SERIES 1/2-13 UNRC	1-3/4"	08106
	1/2"	08018		2"	08108
	5/8"	08020		2-1/4"	08110
	3/4"	08022		2-1/2"	08112
	1"	08024		2-3/4"	08114
	1-1/4"	08026		3"	08116
	1-1/2"	08028		3-1/4"	08118
	1-3/4"	08030		3-1/2"	08117
	2"	08032		3-3/4"	08120
	3/8"	08034		4"	08119
3/8" (.371") (.373") 3/16" Key THREAD SERIES 5/16-18 UNRC	1/2"	08036	3/4" (.746") (.748") 3/8" Key THREAD SERIES 5/8-11 UNRC	4-1/4"	08122
	5/8"	08038		4-1/2"	08121
	3/4"	08040		4-3/4"	08124
	1"	08042		5"	08123
	1-1/4"	08046		5-1/2"	08125
	1-1/2"	08048		6"	08126
	1-3/4"	08049		1-1/2"	08128
	2"	08050		1-3/4"	08130
	2-1/4"	08052		2"	08132
	2-1/2"	08054		2-1/4"	08134
1/2" (.496") (.498") 1/4" Key THREAD SERIES 3/8-16 UNRC	2-3/4"	08056		2-1/2"	08136
	3"	08058		2-3/4"	08138
	3-1/4"	08060		3"	08139
	3-1/2"	08062		3-1/4"	08140
	4"	08064		3-1/2"	08141
	1/2"	08066		3-3/4"	08142
	5/8"	08068		4"	08143
	3/4"	08070		4-1/4"	08144
	1"	08072		4-1/2"	08145
	1-1/4"	08074		4-3/4"	08146
	1-1/2"	08076		5"	08148
	1-3/4"	08078		5-1/2"	08150
	2"	08080		6"	
	2-1/4"	08082			
	2-1/2"	08084			
	2-3/4"	08086			
	3"	08088			
	3-1/4"	08090			
	3-1/2"	08092			
	3-3/4"	08093			
	4"	08094			
		08095			

Metric Socket Head Shoulder Screws

DIAMETER	SHLD LGTH	PRODUCT CODE NUMBER
6mm 3mm Key	10	09002
	12	09001
	16	09003
	20	09005
8mm 4mm Key	12	09006
	16	09007
	20	09009
	25	09011
	30	09013
10mm 5mm Key	40	09015
	16	09016
	20	09017
	25	09019
	30	09021
	40	09023
	50	09025
	60	09027
	70	09029
	80	09031
12mm 6mm Key	16	09032
	20	09033
	25	09035
	30	09037
	40	09039
	50	09041
	60	09043
	70	09045
16mm 8mm Key	30	09047
	50	09049
	70	09051
	90	09053