

STEEL ROD COUPLING

Figure 123

Figure 123W

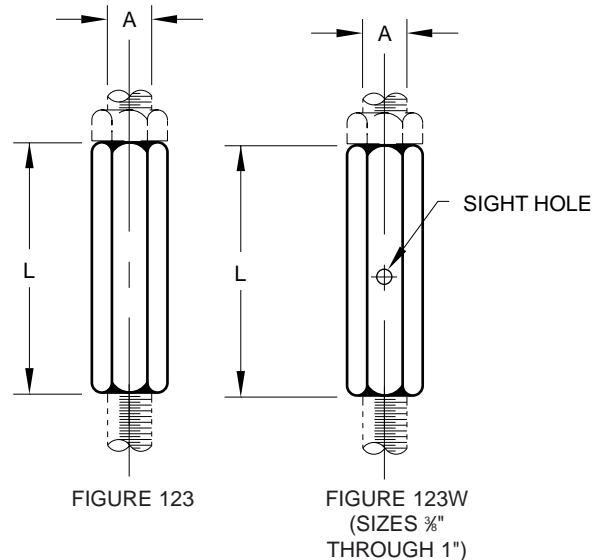
Figure 123 is used to connect rods up to 1½ inch diameter. The Rod Coupling is made of carbon steel and can be welded to the rod after assembly. The Figure 123W has a sight hole mid length to allow for determining depth of thread engagement.

Finish: Plain, Painted, Electro-Galvanized, Hot-Dip Galvanized.

Ordering: Specify figure number, finish and rod size. For Metric applications specify Figure M123 or M123W.

FIGURE 123, 123W – ROD COUPLING

ROD SIZE A	MAXIMUM LOAD	L	WEIGHT EACH
¼	240	⅞	0.02
M6	1068	22	0.01
⅜	610	1¾	0.08
M10	2714	44	0.04
½	1130	1¾	0.12
M12	5027	44	0.05
⅝	1810	2⅛	0.17
M16	8052	54	0.08
¾	2710	2¼	0.28
M20	12055	57	0.13
⅞	3770	2¼	0.44
M20	16770	57	0.20
1	4150	2¾	0.72
M24	18461	70	0.33
1¼	6660	3¼	1.41
M30	29626	83	0.64
1½	7000	4	1.96
M36	31139	102	0.89



ALL-THREAD HANGER ROD

Figure 94

Figure 94SS

This product has a standard rolled thread running its entire length. It is particularly useful when exact rod lengths are questionable.

Material: Figure 94 is made of carbon steel while Figure 94SS is available in either 304 or 316 stainless steel. Available in precut six, ten, and twelve foot lengths. Can be cut to suit customer need upon request.

Finish: Plain, Electro-Galvanized, or Hot-Dip Galvanized.

Ordering: Specify figure number, finish, rod size, and length. For Metric applications specify Figure M94 or M94SS.

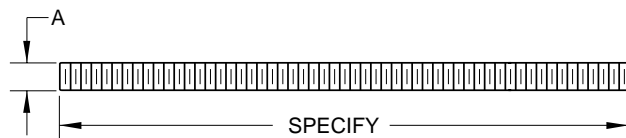


FIGURE 94 – ALL-THREAD HANGER ROD

DIAMETER A	MAXIMUM LOAD	WEIGHT PER FOOT
⅜	610	0.30
M10	2714	0.14
½	1130	0.53
M12	5027	0.24
⅝	1810	0.84
M16	8052	0.38
¾	2710	1.20
M20	12055	0.54
⅞	3700	1.70
M20	16459	0.77
1	4960	2.30
M24	22064	1.04
1¼	8000	3.60
M30	35587	1.63
1½	11600	5.10
M36	51601	2.31

DIMENSIONS		TEMPERATURE	LOADS	WEIGHT
INCHES	FAHRENHEIT	POUNDS	POUNDS	
MILLIMETERS	CELSIUS	NEWTONS	KILOGRAMS	