STEEL ROD COUPLING

Figure 123

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.

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

Ordering: Specify figure number. finish and rod size.

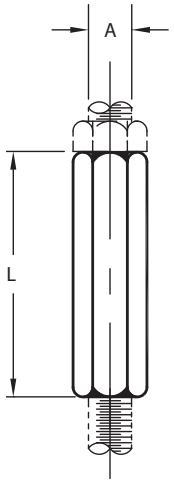

FIGURE 123 – ROD COUPLING

ROD SIZE A	MAXIMUM LOAD	L	WEIGHT EACH
¼	240	13/16	0.02
M6	1068	21	0.01
⅜	730	1 11/16	0.09
M10	3247	43	0.04
½	1350	1⅝	0.11
M12	6005	41	0.05
⅝	2160	2 1/16	0.18
M16	9609	52	0.08
¾	3230	2 3/16	0.29
M20	14368	56	0.13
⅞	4480	2 7/16	0.55
M20	19929	62	0.25
1	5900	2 7/16	0.55
M24	26246	62	0.25
1¼	9500	3	1.00
M30	42260	76	0.45
1½	13800	3½	1.90
M36	61388	89	0.86

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. Rod Sizes above 1½" are available upon request as are special rod materials.

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

Ordering: Specify rod size, rod length, figure number, and finish.

Note: The use of galvanized coatings at temperatures above 450° F is at the discretion of the customer.

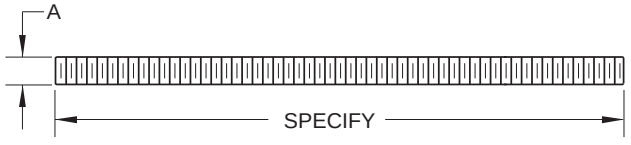

FIGURE 94 – ALL-THREAD HANGER ROD

DIAMETER A	MAXIMUM LOAD*	WEIGHT PER FOOT
¼	240	0.12
M6	1068	0.05
⅜	730	0.30
M10	3247	0.14
½	1350	0.53
M12	6005	0.24
⅝	2160	0.84
M16	9609	0.38
¾	3230	1.20
M20	14368	0.54
⅞	4480	1.70
M20	19929	0.77
1	5900	2.30
M24	26246	1.04
1¼	9500	3.60
M30	42260	1.63
1½	13800	5.10
M36	61388	2.31

* For carbon steel only. Maximum Load rating for stainless steel is 0.80 times the Maximum Load rating given.

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