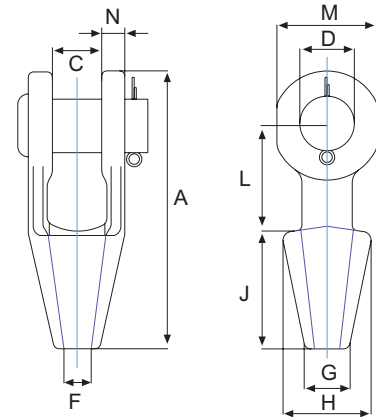


Open Spelter Sockets

Open Grooved Sockets meet the performance requirements of Federal Specification RR-S-550D, Type A, except for those provisions required of the contractor.



- Forged Steel Sockets Thru 1-1/2", cast alloy steel 1-5/8" thru 4".
- Spelter socket terminations have an efficiency rating of 100%, based on the catalog strength of wire rope. Ratings are based on the recommended use with 6x7, 6x19, or 6x37, IPS or XIP (EIP), XXIP (EEIP), RRL, FC, or IWRC wire rope.

NOTICE:

All cast steel sockets 1-5/8" and larger are magnetic particle inspected and ultrasonic inspected. Proof testing available on special order. Drawing illustrates one groove used on sockets 1/4" thru 3/4". Sizes 7/8" thru 1-1/2" use 2 grooves. Sizes 1-5/8" and larger use 3 grooves.

G-416/S-416
Open Spelter Sockets

Rope Dia (in.)	Structural Diameter (in.)	Weight Each (lbs.)	Dimensions (in.)									
			A	C	D	F	G	H	J	L	M	N
1/4	-	1.10	4.56	.75	.69	.38	.69	1.56	2.25	1.56	1.31	.36
5/16 - 3/8	-	1.30	4.84	.81	.81	.50	.81	1.69	2.25	1.75	1.50	.44
7/16 - 1/2	-	2.25	5.56	1.00	1.00	.56	.94	1.88	2.50	2.00	1.88	.50
9/16 - 5/8	1/2	3.60	6.75	1.25	1.19	.69	1.13	2.25	3.00	2.50	2.25	.56
3/4	9/16 - 5/8	5.83	7.94	1.50	1.38	.81	1.25	2.62	3.50	3.00	2.62	.62
7/8	11/16 - 3/4	9.65	9.25	1.75	1.63	.94	1.50	3.25	4.00	3.50	3.13	.80
1	13/16 - 7/8	15.50	10.56	2.00	2.00	1.13	1.75	3.75	4.50	4.00	3.75	.88
1 1/8	15/16 - 1	21.50	11.81	2.25	2.25	1.25	2.00	4.12	5.00	4.62	4.12	1.00
1 1/4 - 1 3/8	1 1/16 - 1 1/8	31.00	13.19	2.50	2.50	1.50	2.25	4.75	5.50	5.00	4.75	1.13
1 1/2	1 3/16 - 1 1/4	47.25	15.12	3.00	2.75	1.63	2.75	5.25	6.00	6.00	5.38	1.19
* 1 5/8	1 5/16 - 1 3/8	55.00	16.25	3.00	3.00	1.75	3.00	5.50	6.50	6.50	5.75	1.31
* 1 3/4 - 1 7/8	1 7/16 - 1 5/8	82.00	18.25	3.50	3.50	2.00	3.13	6.38	7.50	7.00	6.50	1.56
* 2 - 2 1/8	1 11/16 - 1 3/4	129.00	21.50	4.00	3.75	2.25	3.75	7.38	8.50	9.00	7.00	1.81
* 2 1/4 - 2 3/8	1 13/16 - 1 7/8	167.00	23.50	4.50	4.25	2.50	4.00	8.25	9.00	10.00	7.75	2.13
* 2 1/2 - 2 5/8	1 15/16 - 2 1/8	252.00	25.50	5.00	4.75	2.88	4.50	9.25	9.75	10.75	8.50	2.38
* 2 3/4 - 2 7/8	2 3/16 - 2 7/16	315.00	27.25	5.25	5.00	3.12	4.88	10.50	11.00	11.00	9.00	2.88
* 3 - 3 1/8	2 1/2 - 2 5/8	380.00	29.00	5.75	5.25	3.38	5.25	11.12	12.00	11.25	9.50	3.00
* 3 1/4 - 3 3/8	2 3/4 - 2 7/8	434.00	30.88	5.50	5.50	3.62	5.75	11.88	13.00	11.75	10.00	3.12
* 3 1/2 - 3 5/8	3 - 3 1/8	563.00	33.25	6.00	6.00	3.88	6.50	12.38	14.00	12.50	10.75	3.25
* 3 3/4 - 4	-	783.00	36.25	7.50	7.00	4.25	7.25	13.62	15.00	13.50	12.50	3.50

* Cast Alloy Steel