



Precision Spelter Socket Assemblies

HH-106-P

HH-106-R

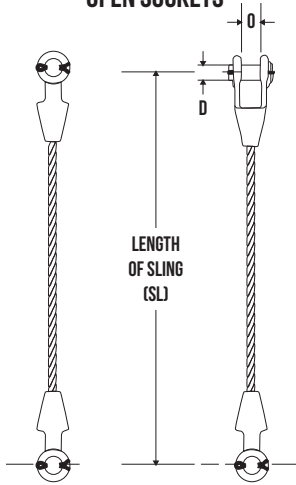
HH-103-P

HH-103-R

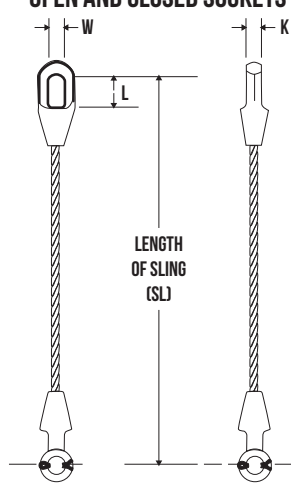
HH-109-P

HH-109-R

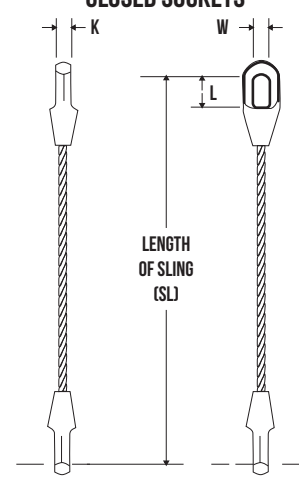
OPEN SOCKETS



OPEN AND CLOSED SOCKETS



CLOSED SOCKETS



Diameter of Wire Rope (inches)	Minimum Length of Sling	Rated Capacity In Tons of 2,000 Lbs.	Open Sockets			Closed Sockets	
			Dim. O (Inches)	Dim. D (Inches)	Dim. W (Inches)	Dim. L (Inches)	Dim. K (Inches)
1/2"	1'3"	2.66	1"	1"	1.16"	2.25"	0.88"
5/8"	1'6"	4.12	1.25"	1.19"	1.41"	2.5"	1.00"
3/4"	1'9"	5.88	1.5"	1.38"	1.66"	3"	1.25"
7/8"	2'	7.96	1.75"	1.63"	1.88"	3.5"	1.50"
1"	2'6"	10.34	2"	2"	2.3"	4"	1.75"
1-1/8"	2'9"	13.00	2.25"	2.25"	2.56"	4.5"	2.00"
1-1/4"	3'	15.98	2.5"	2.5"	2.81"	5"	2.25"
1-3/8"	3'	19.20	2.5"	2.5"	2.81"	5"	2.25"
1-1/2"	3'3"	22.80	3"	2.75"	3.19"	6"	2.75"
1-3/4"	4'3"	30.60	3.5"	3.5"	3.75"	7.56"	3.13"
2"	4'9"	39.60	4"	3.75"	4.38"	8.56"	3.75"
2-1/4"	5'	49.40	4.5"	4.25"	5"	9.5"	4.00"
2-1/2"	5'9"	60.40	5"	4.75"	5.5"	10.62"	4.50"
2-3/4"	6'3"	72.20	5.25"	5"	6.25"	11.25"	4.88"
3"	6'9"	85.00	5.75"	5.25"	6.75"	11.75"	5.25"
3-1/4"	7'3"	98.40	6.25"	5.5"	7.25"	12.25"	5.75"
3-1/2"	7'6"	112.80	6.75"	6"	7.75"	13"	6.25"
3-3/4"	8'3"	126.40	7.5"	7"	8.5"	14"	7.00"
4"	8'6"	142.60	7.5"	7"	8.5"	14"	7.00"

Socket assemblies are to exact length +/- 1/4".

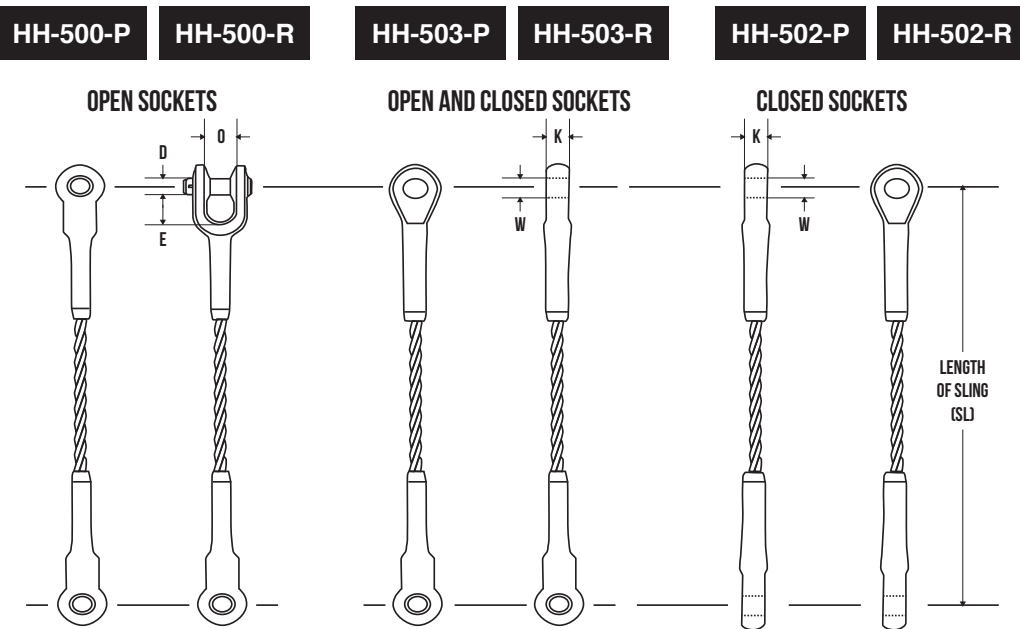
All assemblies are proof-tested to 40% of catalog breaking strength.

All capacities are based on extra-improved plow steel (EIPS).

Enhanced capacity based on extra-improved plow steel (EIPS). EEIPS is also available upon request.

All slings are proof-tested to 2 times working load limit. Design factor is 5:1.

Precision Swaged Socket Assemblies



Diameter of Wire Rope (inches)	Minimum Length of Sling	Rated Capacity In Tons of 2,000 Lbs.	Open Sockets			Closed Sockets	
			Dim. O (Inches)	Dim. D (Inches)	Dim. E (Inches)	Dim. K (Inches)	Dim. W (Inches)
1/4"	0'11"	0.69	0.69"	0.69"	1.15"	0.5"	0.75"
5/16"	1'3"	1.05	0.81"	0.81"	1.36"	0.67"	0.88"
3/8"	1'3"	1.50	0.81"	0.81"	1.36"	0.67"	0.88"
7/16"	1'8"	2.04	1"	1"	1.5"	0.86"	1.06"
1/2"	1'8"	2.66	1"	1"	1.5"	0.86"	1.06"
9/16"	2'0"	3.36	1.25"	1.19"	1.65"	1.13"	1.25"
5/8"	2'0"	4.12	1.25"	1.19"	1.65"	1.13"	1.25"
3/4"	2'5"	5.88	1.5"	1.38"	2.06"	1.31"	1.44"
7/8"	2'10"	7.96	1.75"	1.62"	2.44"	1.5"	1.69"
1"	3'2"	10.34	2"	2"	2.75"	1.75"	2.06"
1-1/8"	3'7"	13.00	2.25"	2.25"	3.13"	2"	2.31"
1-1/4"	4'0"	15.98	2.5"	2.5"	3.5"	2.25"	2.56"
1-3/8"	4'5"	19.20	2"	2.5"	4"	2.25"	2.56"
1-1/2"	4'9"	22.80	3"	2.75"	4.38"	2.5"	2.81"
1-3/4"	5'5"	30.60	3.5"	3.5"	5"	3"	3.56"
2"	6'4"	39.60	4"	3.75"	6.13"	3.25"	3.81"

Socket assemblies can be ordered pre-stretched and measured under load to exact length +/- 1/4".

All assemblies are proof-tested to 40% of catalog breaking strength.

All capacities are based on extra-improved plow steel (EIPS). EEIPS is also available upon request. Enhanced capacity based on extra-improved plow steel (EIPS). EEIPS is also available upon request.

All slings are proof-tested to 2 times working load limit. Design factor is 5:1.