

Wire Rope Slings

3-LEG BRIDLE SLINGS WITH EYE HOIST HOOKS

Wire Rope Diameter	EIPS Capacities in Tons 6x19 & 6x36			Crosby A-342 Master Links	Crosby S-320 Eye Hoist Hooks Alloy (t)	Minimum Length Standard Eyes	Minimum Length Thimble Eyes
	60°	45°	30°				
1/4"	1.7	1.4	0.97	1/2"	1	1' 2"	10"
5/16"	2.6	2.1	1.5	1/2"	1	1' 6"	1'
3/8"	3.7	3	2.2	5/8"	1.5	1' 8"	1' 2"
7/16"	5	4.1	2.9	3/4"	2	2'	1' 4"
1/2"	6.6	5.4	3.8	7/8"	3	2' 3"	1' 6"
9/16"	8.3	6.8	4.8	1"	5	2' 8"	1' 8"
5/8"	10	8.3	5.9	1"	5	2' 10"	1' 10"
3/4"	15	12	8.4	1 1/4"	7	3' 5"	2' 2"
7/8"	20	16	11	1 1/2"	11	3' 11"	2' 5"
1"	26	21	15	1 1/2"	11	4' 6"	2' 9"
1 1/8"	31	26	18	1 3/4"	15	5' 2"	3' 2"
1 1/4"	38	31	22	2"	15	5' 8"	3' 8"
1 3/8"	46	38	27	2 1/4"	22	6'	3' 11"
1 1/2"	55	45	32	2 1/4"	22	7'	4' 2"
1 3/4"	74	60	42	2 3/4"	30	8'	5' 2"
2"	95	78	55	3"	37	9'	6' 1"
2 1/4"	116	94	67	3 1/2"	45	10'	6' 10"
2 1/2"	141	115	82	3 3/4"	60	11'	7' 5"
2 3/4"	169	138	97	5"		12'	8' 10"
3"	199	162	115	460,000#		13'	9' 6"
3 1/2"	264	215	152	610,000#		16'	11' 2"