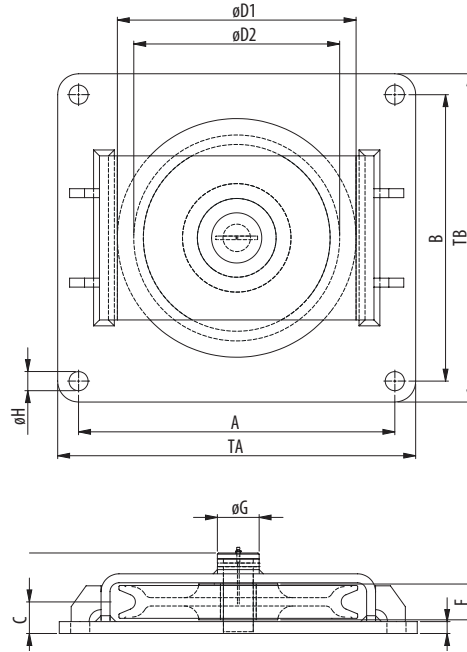
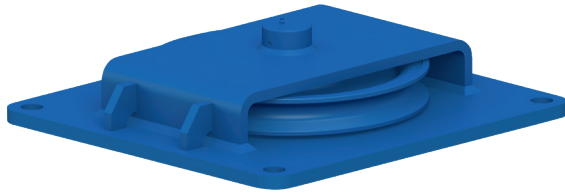


HORIZONTAL DIRECTIONAL BLOCKS



BRONZE BUSHING

Model No.	WLL (UStons)	Wire size up to (inch)	Bearing	Dimensions (inch)											Weight (lbs)	
				$\phi D1$	$\phi D2$	A	B	C	F	ϕG	ϕH	T	TA	TB		TC
HLS 105.10.1.1-BR	1.1	$\frac{3}{8}$	Bronze	4.92	4.13	7.09	5.91	0.89	1.06	0.87	0.35	0.31	7.87	6.69	2.13	5
HLS 120.12.1.2-BR	2.2	$\frac{1}{2}$	Bronze	5.91	4.72	8.66	7.48	1.22	1.57	1.18	0.43	0.39	9.84	8.66	2.83	10
HLS 165.14.1.3-BR	3.3	$\frac{5}{16}$	Bronze	7.87	6.50	11.42	9.45	1.30	1.57	1.18	0.53	0.47	12.60	10.63	2.99	17
HLS 210.18.1.4-BR	4.4	$\frac{11}{16}$	Bronze	9.84	8.27	14.17	12.20	1.52	1.77	1.38	0.69	0.59	15.75	13.78	3.39	32
HLS 255.20.1.6-BR	6.6	$\frac{13}{16}$	Bronze	11.81	10.04	15.75	14.17	1.81	1.97	1.57	0.87	0.79	17.72	16.14	3.90	50
HLS 305.22.1.8-BR	8.8	$\frac{7}{8}$	Bronze	13.78	12.01	18.11	16.54	1.81	1.97	1.77	1.02	0.79	20.47	18.90	3.90	70
HLS 345.24.1.10-BR	11.0	$\frac{15}{16}$	Bronze	15.75	13.58	20.87	18.90	2.01	2.36	1.97	1.26	0.79	23.62	21.65	4.45	100

Minimum Ultimate Strength = 4 x WLL

BALL OR CYLINDRICAL ROLLER BEARING

Model No.	WLL (UStons)	Wire size up to (inch)	Bearing	Dimensions (inch)											Weight (lbs)	
				$\phi D1$	$\phi D2$	A	B	C	F	ϕG	ϕH	T	TA	TB		TC
HLS 105.10.1.1-BR	1.1	$\frac{3}{8}$	2 x Ball	4.92	4.13	7.09	5.91	0.89	1.06	0.87	0.35	0.31	7.87	6.69	2.13	5
HLS 120.12.1.2-BR	2.2	$\frac{1}{2}$	2 x Ball	5.91	4.72	8.66	7.48	1.22	1.57	1.18	0.43	0.39	9.84	8.66	2.83	10
HLS 165.14.1.3-BR	3.3	$\frac{5}{16}$	2 x Ball	7.87	6.50	11.42	9.45	1.30	1.57	1.18	0.53	0.47	12.60	10.63	2.99	17
HLS 210.18.1.4-BR	4.4	$\frac{11}{16}$	Straight	9.84	8.27	14.17	12.20	1.52	1.77	1.38	0.69	0.59	15.75	13.78	3.39	32
HLS 255.20.1.6-BR	6.6	$\frac{13}{16}$	Straight	11.81	10.04	15.75	14.17	1.81	1.97	1.57	0.87	0.79	17.72	16.14	3.90	50
HLS 305.22.1.8-BR	8.8	$\frac{7}{8}$	Straight	13.78	12.01	18.11	16.54	1.81	1.97	1.77	1.02	0.79	20.47	18.90	3.90	70
HLS 345.24.1.10-BR	11.0	$\frac{15}{16}$	Straight	15.75	13.58	20.87	18.90	2.01	2.36	1.97	1.26	0.79	23.62	21.65	4.45	100

Minimum Ultimate Strength = 4 x WLL

WLL= Working Load Limit on head fitting.

- The indicated WLL is valid at 180° wrap.
The FoS may decrease in other loading conditions.



SEE OUR WARNING & SAFETY INFORMATION