



APPLICATION AND WARNING INFORMATION
SECTION 17

McKissick® Common Bore Sheaves

- Roll-Forged sheaves are available in sizes up to 78" in diameter.
- Common Bore or Plain Bore are terms used when there is merely a hole bored in the center of the sheave.
- Common Bore Sheaves are machined for a running fit for the shaft size listed, and no bearing or bushing is installed.

"A" Nominal Outside Diameter (in)	Stock Number	Wire Rope Diameter (in)	"D" Shaft Size (in)	Hub Width (in)	Rim Width (in)	"C" Nominal Hub Outside Diameter (in)	"B" Nominal Tread Diameter (in)	Material	Approx. Weight (lb)
3	905051	3/16	0.375	0.781	0.75	1.00	2.38	P.M.	1.0
3	905079	3/16	0.500	0.781	0.75	1.00	2.38	P.M.	1.0
3	905097	3/16	0.625	0.781	0.75	1.00	2.38	P.M.	1.0
3	905024	1/4	0.375	0.500	0.50	1.00	2.62	P.M.	0.8
3	905042	1/4	0.500	0.500	0.50	1.00	2.62	P.M.	0.8
4	905122	5/16	0.500	0.750	0.62	1.38	3.50	P.M.	1.0
4	905140	5/16	0.625	0.750	0.62	1.38	3.50	P.M.	1.0
4	905168	3/8	0.500	0.812	0.75	1.50	3.25	P.M.	1.3
4	905202	3/8	0.750	0.812	0.75	1.50	3.25	P.M.	1.3
4	905220	1/2	0.500	1.062	1.00	1.62	3.18	P.M.	1.5
4	905248	1/2	0.625	1.062	1.00	1.62	3.18	P.M.	1.5
5	905293	3/16	0.750	0.938	0.88	2.25	4.25	P.M.	2.3
5	905300	3/8	0.750	0.938	0.88	2.25	4.25	P.M.	2.3
5	905328	1/2	0.625	1.062	1.00	2.25	4.00	P.M.	2.5
6	905426	3/8	0.500	0.812	0.75	1.88	5.00	D.I.	2.5
6	905480	3/8	0.500	1.062	1.00	1.88	5.00	D.I.	2.5
6	905462	3/8	0.750	0.812	0.75	1.88	5.00	P.M.	2.5
6	905523	3/8	0.750	1.062	1.00	18.80	5.00	P.M.	4.2
6.75	905701	3/8	0.750	1.188	1.12	2.00	5.88	D.I.	5.0
8	905747	1/2	0.750	1.125	1.00	2.38	6.88	D.I.	5.0
8	905783	1/2	1.000	1.125	1.00	2.38	6.88	D.I.	8.5
8	905809	5/8	0.750	1.375	1.25	2.00	6.50	D.I.	6.0
8	905845	5/8	1.000	1.375	1.25	2.00	6.50	D.I.	6.8
8	909324	5/8	1.000	1.375	1.25	2.50	6.62	D.I.	8.5
8	909342	5/8	1.125	1.375	1.25	2.50	6.62	D.I.	8.5
8	909360	5/8	1.250	1.375	1.25	2.50	6.62	D.I.	8.5
8	909388	5/8	1.500	1.375	1.25	2.50	6.62	D.I.	8.5
10	905943	1/2	1.000	1.125	1.00	2.88	8.75	D.I.	10.0
10	906005	5/8	1.000	1.375	1.25	3.00	8.50	D.I.	9.3
10	909761	5/8	1.500	1.375	1.25	3.00	8.50	D.I.	13.5
12	906041	1/2	1.000	1.125	1.00	4.00	10.62	D.I.	16.5
12	906087	1/2	1.250	1.125	1.00	4.00	10.62	D.I.	16.5
12	906247	7/8	1.500	2.000	1.75	3.75	10.00	D.I.	20.3
14	*906283	3/4	1.125	1.625	1.50	3.25	12.25	C.I.	26.5
14	*906309	3/4	1.250	1.625	1.50	3.25	12.25	C.I.	26.5
18	910820	1	2.000	2.000	1.88	4.00	14.88	R.F.	62.0

Material: B.S.=Bar Steel, C.I.=Cast Iron, F.S.=Forged Steel, D.I.=Ductile Iron, C.S.=Cast Steel, P.M.=Powdered Metal, R.F.=Roll-Forged.

*Without flame hardening groove.



Custom sheaves are available.