



APPLICATION AND WARNING INFORMATION
SECTION 17

McKissick® Roller Bearing Sheaves

- Roll-Forged sheaves are available in sizes up to 78" in diameter.
- McKissick® Roller Bearing Sheaves are designed to operate on shafts carburized to 60 Rockwell C and grind to -.003/-.004 of the indicated shaft size. Some sizes are available with an optional inner race. Check with Crosby Sales for prices and correct shaft size.
- Application should provide for 1/32" running clearance over the hub width.
- For sizes not listed, McKissick® Finished Bore Sheaves can be equipped with Roller Bearings at an optional charge.

"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)
4.00	472508	1/8	1.000	1.000	0.88	2.00	3.12	B.S.	2.0
4.00	472517	1/4	1.000	1.000	0.88	2.00	3.12	B.S.	2.0
4.00	472535	3/8	1.000	1.000	0.88	2.00	3.12	B.S.	2.0
4.00	2028063	1/2	1.000	1.500	1.38	2.00	3.00	F.S.	3.5
4.00	2025891	5/8	1.000	1.500	1.38	2.00	3.00	F.S.	3.5
4.88	472768	3/8	1.250	1.250	1.12	2.25	4.06	F.S.	3.6
4.88	472777	1/2	1.250	1.250	1.12	2.25	4.06	F.S.	3.6
4.88	472786	5/8	1.250	1.250	1.12	2.25	4.06	F.S.	3.6
5.25	2026427	5/8	1.000	1.500	1.38	2.06	3.88	F.S.	4.0
5.25	2026423	3/4	1.000	1.500	1.38	2.06	3.88	F.S.	4.0
5.88	2023141	5/8	1.500	1.750	1.62	2.50	4.38	F.S.	6.0
5.88	2023143	3/4	1.500	1.750	1.62	2.50	4.38	F.S.	6.0
6.00	472875	1/2	2.000	1.750	1.25	3.12	4.75	F.S.	7.0
7.50	2025892	3/4	1.000	1.500	1.38	2.06	6.31	F.S.	7.5
7.62	473311	3/8	1.000	1.500	1.25	2.38	6.18	D.I.	7.0
7.62	473320	1/2	1.000	1.500	1.25	2.38	6.18	D.I.	7.0
7.62	473339	5/8	1.000	1.500	1.25	2.38	6.18	D.I.	7.0
8.00	2023155	1/2	1.500	1.750	1.62	2.56	6.31	F.S.	10.0
8.00	2023159	5/8	1.500	1.750	1.62	2.56	6.31	F.S.	10.0
8.00	2023163	3/4	1.500	1.750	1.62	2.56	6.31	F.S.	10.0
8.00	2023404	3/4	2.000	2.313	2.12	3.25	6.12	F.S.	12.5
9.88	2026433	1/2	1.500	1.750	1.62	2.56	8.31	F.S.	14.5
9.88	2023179	5/8	1.500	1.750	1.62	2.56	8.31	F.S.	14.5
9.88	2023181	3/4	1.500	1.750	1.62	2.56	8.31	F.S.	14.5
9.88	2023436	3/4	2.000	2.313	2.18	3.50	8.12	F.S.	15.0
12.00	2023248	5/8	1.500	1.750	1.62	3.25	10.20	F.S.	18.0
12.00	474365	5/8	2.250	1.750	1.62	4.50	10.12	R.F.	16.0
12.00	2023236	3/4	1.500	1.750	1.62	3.25	9.75	F.S.	18.0
12.00	474374	3/4	2.250	1.750	1.62	4.50	9.75	R.F.	16.0
14.00	2026445	5/8	1.500	1.750	1.62	3.25	12.00	R.F.	20.0
14.00	4200563	5/8	2.000	1.750	1.62	4.50	12.12	R.F.	31.0
14.00	4200572	3/4	2.000	1.750	1.62	4.50	11.75	R.F.	31.0
14.00	474784	7/8	1.500	1.750	1.62	3.25	12.25	R.F.	20.0
16.00	4200705	7/8	2.500	2.313	2.18	4.50	12.94	R.F.	48.0
18.00	4201438	7/8	2.750	2.313	2.18	5.50	14.94	R.F.	42.7
18.00	4200867	1	2.750	2.313	2.18	5.50	14.88	R.F.	66.0

* Without flame harden groove

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.



Custom sheaves are available.