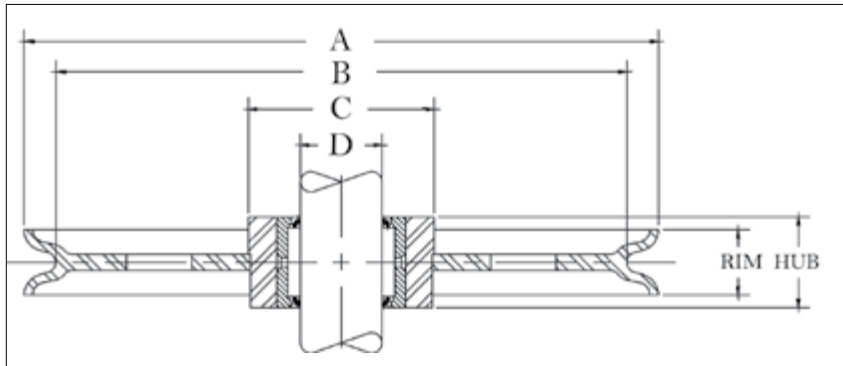




APPLICATION AND WARNING INFORMATION
SECTION 17

McKissick® Roller Bearing Sheaves

- Roll-Forged sheaves are available in sizes up to 1981mm diameter.
- McKissick® Roller Bearing Sheaves are designed to operate on shafts carborized 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 79mm 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 (mm)	Stock Number	Wire Rope Diameter (mm)	"D" Shaft Size (mm)	Hub Width (mm)	Rim Width (mm)	"C" Nominal Hub Outside Diameter (mm)	"B" Nominal Tread Diameter (mm)	Material	Approx. Weight (kg)
102	472508	3	25.3	25.4	22.2	51.0	79.5	B.S.	.91
102	472517	6	25.3	25.4	22.2	51.0	79.5	B.S.	.91
102	472535	10	25.3	25.4	22.2	51.0	79.5	B.S.	.91
102	2028063	13	25.3	38.1	34.9	51.0	76.0	F.S.	1.59
102	2025891	16	25.3	38.1	34.9	51.0	76.0	F.S.	1.59
124	472768	10	31.7	31.8	28.6	57.0	103	F.S.	1.63
124	472777	13	31.7	31.8	28.6	57.0	103	F.S.	1.63
124	472786	16	31.7	31.8	28.6	57.0	103	F.S.	1.63
133	2026427	16	25.3	38.1	34.9	52.5	98.5	F.S.	1.81
133	2026423	19	25.3	38.1	34.9	52.5	98.5	F.S.	1.81
149	2023141	16	38.0	44.5	41.3	63.5	111	F.S.	2.72
149	2023143	19	38.0	44.5	41.3	63.5	111	F.S.	2.72
152	472875	13	50.5	44.5	31.8	79.5	121	F.S.	3.18
191	2025892	19	25.3	38.1	34.9	52.5	160	F.S.	3.40
194	473311	10	25.3	38.1	31.8	50.5	157	D.I.	3.18
194	473320	13	25.3	38.1	31.8	60.5	157	D.I.	3.18
194	473339	16	25.3	38.1	31.8	60.5	157	D.I.	3.18
203	2023155	13	38.0	44.5	41.3	65.0	160	F.S.	4.54
203	2023159	16	38.0	44.5	41.3	65.0	160	F.S.	4.54
203	2023163	19	38.0	44.5	41.3	65.0	160	F.S.	4.54
203	2023404	19	50.5	58.5	54.0	82.5	156	F.S.	5.67
251	2026433	13	38.0	44.5	41.3	65.0	211	F.S.	6.58
251	2023179	16	38.0	44.5	41.3	65.0	211	F.S.	6.58
251	2023181	19	38.0	44.5	41.3	65.0	211	F.S.	6.58
251	2023436	19	50.5	58.5	55.6	89.0	206	F.S.	6.80
305	2023248	16	38.0	44.5	41.3	82.5	257	F.S.	8.16
305	474365	16	57.0	44.5	41.3	114	257	R.F.	7.26
305	2023236	19	38.0	44.5	41.3	82.5	248	F.S.	8.16
305	474374	19	57.0	44.5	41.3	114	248	R.F.	7.26
356	2026445	16	38.0	44.5	41.3	82.5	305	R.F.	9.07
356	4200563	16	50.5	44.5	41.3	114	308	R.F.	14.1
356	4200572	19	50.5	44.5	41.3	114	298	R.F.	14.1
356	474784	22	38.0	44.5	41.3	82.5	311	R.F.	9.07
406	4200705	22	63.5	58.5	55.5	114	329	R.F.	21.7
457	4201438	22	70.0	58.5	55.5	140	379	R.F.	19.4
457	4200867	25	70.0	58.5	55.5	140	378	R.F.	29.9

* 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.