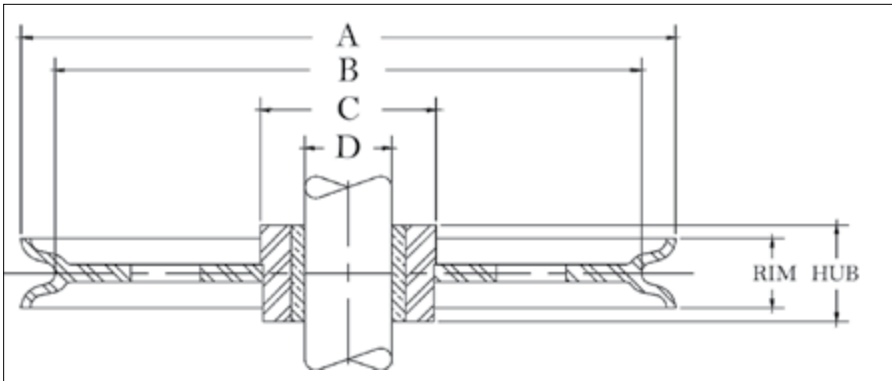




APPLICATION AND WARNING INFORMATION
SECTION 17

McKissick® Bronze Bushed Sheaves

- Roll-Forged sheaves are available in sizes up to 78" in diameter.
- McKissick® Bronze Bushed Sheaves are equipped with S.A.E. 660 Bronze Bushings for cold finished shafts with "Figure 8" oil groove, or self-lubricating Bronze as designated by an asterisk (*) next to the shaft size.
- For sizes not listed, McKissick® Finished Bore Sheaves can be equipped with bronze bushings at an optional charge.
- Bronze Bushed Sheaves are designed to operate on shafts machined to $+0.000/-0.002$ in of the indicated shaft size.

"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)
2.25	907004	1/4	0.375	0.625	0.56	0.75	1.88	B.S.	0.8
3.00	907077	3/16	0.500	0.781	0.75	1.00	2.38	P.M.	1.0
3.00	907095	3/16	0.625	0.781	0.75	1.00	2.38	P.M.	1.0
3.00	907022	1/4	0.375	0.500	0.50	1.00	2.62	P.M.	0.8
3.00	907040	1/4	0.500	0.500	0.50	1.00	2.62	P.M.	0.8
3.00	907086	3/8	0.500	0.750	0.75	1.00	2.38	P.M.	1.0
3.00	916110	3/8	0.500	0.781	0.75	1.50	2.38	B.S.	1.0
3.00	460156	3/8	0.500	1.313	1.18	1.12	2.06	B.S.	1.0
3.00	907102	3/8	0.625	0.750	0.75	1.00	2.38	P.M.	1.0
3.00	2030895	3/8	0.750	1.000	0.88	1.75	2.25	P.M.	1.5
4.00	460290	1/8	1.000	1.000	0.88	2.00	3.12	B.S.	2.0
4.00	907111	3/16	0.500	0.750	0.62	1.38	3.50	P.M.	1.0
4.00	907139	3/16	0.625	0.750	0.62	1.38	3.50	P.M.	1.0
4.00	916147	1/4	0.500	0.812	0.75	2.00	3.25	B.S.	1.5
4.00	916165	1/4	0.750	0.812	0.75	2.00	3.25	B.S.	1.5
4.00	460307	1/4	1.000	1.000	0.88	2.00	3.12	B.S.	2.0
4.00	907120	5/16	0.500	0.750	0.62	1.38	3.50	P.M.	1.0
4.00	907148	5/16	0.625	0.750	0.62	1.38	3.50	P.M.	1.0
4.00	907166	3/8	0.500	0.812	0.75	1.50	3.25	P.M.	1.3
4.00	916156	3/8	0.500	0.812	0.75	2.00	3.25	B.S.	1.5
4.00	907184	3/8	0.625	0.812	0.75	1.50	3.25	P.M.	1.4
4.00	907200	3/8	0.750	0.812	0.75	1.50	3.25	P.M.	1.3
4.00	460316	3/8	1.000	1.000	0.88	2.00	3.12	B.S.	2.0
4.00	907228	1/2	0.500	1.062	1.00	1.62	3.18	P.M.	1.5
4.00	907246	1/2	0.625	1.062	1.00	1.62	3.18	P.M.	1.5
4.00	907264	1/2	0.750	1.062	1.00	1.62	3.18	P.M.	1.5
4.12	2023186	3/8	1.000	1.500	1.38	2.00	3.00	F.S.	3.5
4.12	2023188	5/8	1.000	1.500	1.38	2.00	3.00	F.S.	3.5
4.25	460441	1/2	0.625	1.188	0.94	2.12	3.38	B.S.	2.4
4.88	460478	3/8	1.250	1.250	1.12	2.25	4.06	F.S.	3.6
4.88	460469	5/8	1.250	1.250	1.12	2.25	4.06	F.S.	3.6
5.00	907273	3/16	0.625	0.938	0.88	2.25	4.25	P.M.	2.3
5.00	460511	5/16	0.750	1.000	0.88	1.50	4.00	F.S.	2.5
5.00	907282	3/8	0.625	0.938	0.88	2.25	4.25	P.M.	2.8
5.00	907308	3/8	0.750	0.938	0.88	2.25	4.25	P.M.	2.8
5.00	460520	3/8	0.750	1.000	0.88	1.50	4.00	F.S.	2.5
5.00	907344	1/2	0.750	1.062	1.00	2.25	4.00	P.M.	2.5
5.25	460637	3/4	1.000	1.500	1.38	2.06	3.88	F.S.	4.0
5.88	2023129	5/8	1.500	1.750	1.62	2.50	4.38	F.S.	6.0
5.88	2023137	3/4	1.500	1.750	1.62	2.50	4.38	F.S.	6.0
6.00	907424	3/8	0.500	0.812	0.75	1.88	5.00	P.M.	2.5
6.00	907488	3/8	0.500	1.062	1.00	1.88	5.00	P.M.	2.5
6.00	907442	3/8	0.625	0.812	0.75	1.88	5.00	P.M.	2.5
6.00	907503	3/8	0.625	1.062	1.00	1.88	5.00	P.M.	2.5
6.00	907460	3/8	0.750	0.812	0.75	1.88	5.00	P.M.	2.5
6.00	907521	3/8	0.750	1.062	1.00	1.88	5.00	P.M.	4.3
6.00	2026483	3/8	0.750	1.062	1.00	2.00	5.12	F.S.	4.0



Custom sheaves are available.

McKissick® Bronze Bushed Sheaves

"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)
6.00	916245	3/8	0.875	1.062	1.00	2.00	5.12	F.S.	4.0
6.00	2028641	3/8	1.000	1.062	1.00	2.00	5.12	F.S.	4.0
6.00	460682	3/8	1.250	1.125	1.00	2.25	4.94	F.S.	3.7
6.00	907549	1/2	0.625	1.188	1.12	1.88	4.88	P.M.	5.0
6.00	907567	1/2	0.750	1.188	1.12	1.88	4.88	P.M.	4.7
6.00	913024	1/2	0.875	1.062	1.00	1.88	4.88	P.M.	3.8
6.00	460879	1/2	1.000	1.500	1.25	3.12	4.75	B.S.	7.0
6.00	460673	1/2	1.250	1.125	1.00	2.25	4.94	F.S.	3.6
6.00	2028048	1/2	1.000	1.062	1.00	1.88	4.88	P.M.	3.8
6.00	2026938	5/8	0.750	1.062	1.00	2.00	5.12	F.S.	4.0
6.00	913060	5/8	0.750	1.313	1.25	1.88	4.75	P.M.	3.8
6.00	913088	5/8	0.875	1.313	1.25	1.88	4.75	P.M.	5.0
6.00	2026822	5/8	1.000	1.062	1.00	2.00	5.12	F.S.	4.0
6.00	913104	5/8	1.000	1.313	1.25	1.88	4.75	P.M.	3.8
6.00	2023264	5/8	2.000	2.313	2.19	3.12	4.25	F.S.	9.5
6.00	460897	3/4	1.000	1.500	1.25	3.50	4.75	B.S.	7.0
6.00	913168	3/4	1.000	1.562	1.50	1.88	4.62	P.M.	6.8
6.00	2023260	3/4	2.000	2.313	2.19	3.12	4.25	F.S.	9.5
6.00	2023262	7/8	2.000	2.313	2.19	3.50	4.25	F.S.	9.5
6.75	907692	1/4	0.750	1.188	1.12	2.00	5.88	D.I.	5.0
6.75	907718	1/4	1.000	1.188	1.12	2.00	5.88	D.I.	5.0
6.75	907709	3/8	0.750	1.188	1.12	2.00	5.88	D.I.	5.0
6.75	907727	3/8	1.000	1.188	1.12	2.00	5.88	D.I.	5.0
7.00	461020	1/4	1.500	1.375	0.75	2.38	6.25	B.S.	6.2
7.00	461039	3/8	1.500	1.375	0.75	2.38	6.25	B.S.	6.2
7.00	907629	1/2	0.750	1.062	1.00	2.00	5.62	D.I.	4.3
7.50	460986	5/8	1.000	1.500	1.38	2.06	6.31	F.S.	7.5
7.50	460977	3/4	1.000	1.500	1.38	2.06	6.31	F.S.	7.5
7.62	461262	3/8	1.000	1.500	1.25	2.38	6.18	D.I.	7.0
7.62	461280	1/2	1.000	1.500	1.25	2.38	6.18	D.I.	7.0
7.62	461271	5/8	1.000	1.500	1.25	2.38	6.18	D.I.	7.0
8.00	907745	1/2	0.750	1.125	1.00	2.38	6.88	D.I.	5.0
8.00	916487	1/2	0.750	1.375	1.25	2.00	6.62	F.S.	7.0
8.00	907763	1/2	0.875	1.125	1.00	2.38	6.88	D.I.	5.0
8.00	907781	1/2	1.000	1.125	1.00	2.38	6.88	D.I.	5.6
8.00	916520	1/2	1.000	1.375	1.25	2.00	6.62	F.S.	7.0
8.00	2026841	1/2	1.125	1.375	1.25	2.00	6.62	F.S.	7.0
8.00	2026844	1/2	1.250	1.375	1.25	2.00	6.62	F.S.	7.0
8.00	461235	1/2	1.500	1.500	1.38	2.44	6.62	F.S.	7.0
8.00	2023145	1/2	1.500	1.750	1.62	2.56	6.31	F.S.	10.0
8.00	907807	5/8	0.750	1.375	1.25	2.00	6.50	D.I.	6.8
8.00	913300	5/8	0.875	1.375	1.25	2.50	6.62	D.I.	8.5
8.00	913328	5/8	1.000	1.375	1.25	2.75	6.62	D.I.	7.2
8.00	913364	5/8	1.250	1.375	1.25	2.50	6.62	D.I.	8.5
8.00	913382	5/8	1.500	1.375	1.25	2.50	6.62	D.I.	8.5
8.00	461244	5/8	1.500	1.500	1.38	2.44	6.62	F.S.	7.0
8.00	2023147	5/8	1.500	1.750	1.62	2.56	6.31	F.S.	10.0
8.00	461253	3/4	1.500	1.500	1.38	2.44	6.00	F.S.	7.0
8.00	2023153	3/4	1.500	1.750	1.62	2.56	6.31	F.S.	10.0
8.00	2028227	3/4	2.000	2.313	2.12	3.25	6.12	F.S.	12.5
8.00	461397	3/4	2.750	2.313	2.18	3.75	6.00	B.S.	10.5
8.00	2023386	7/8	2.000	2.313	2.12	3.25	6.12	F.S.	12.5
8.00	2023467	1	2.250	2.500	2.38	4.50	5.38	F.S.	18.0
8.00	2023463	1-1/8	2.250	2.500	2.38	4.50	5.38	F.S.	18.0
9.88	462831	3/8	2.500	1.750	1.12	3.75	8.56	F.S.	14.0
9.88	462154	1/2	1.000	1.500	1.38	3.25	8.50	F.S.	9.5
9.88	2023166	1/2	1.500	1.750	1.62	2.56	8.31	F.S.	14.5
9.88	462840	1/2	2.500	1.750	1.12	3.75	8.56	F.S.	14.0
9.88	2023170	5/8	1.500	1.750	1.62	2.56	8.31	F.S.	14.5
9.88	2023174	3/4	1.500	1.750	1.62	2.56	8.31	F.S.	14.5
9.88	2023420	7/8	2.000	2.313	2.18	3.50	8.12	F.S.	15.0
9.88	2023428	1	2.000	2.313	2.18	3.50	8.12	F.S.	15.0
10.00	907923	1/2	0.875	1.125	1.00	2.88	8.75	D.I.	10.0
10.00	907941	1/2	1.000	1.125	1.00	2.88	8.75	D.I.	11.8
10.00	907969	5/8	0.750	1.375	1.25	2.00	8.50	D.I.	9.3
10.00	908003	5/8	1.000	1.375	1.25	2.00	8.50	D.I.	9.3
10.00	916726	5/8	1.000	1.375	1.25	2.75	8.50	F.S.	14.0
10.00	2027291	5/8	1.250	1.375	1.25	2.75	8.50	F.S.	14.0
10.00	913765	5/8	1.500	1.375	1.25	3.00	8.50	D.I.	12.6
10.00	913863	3/4	1.500	1.625	1.50	3.50	8.25	F.S.	16.0



Custom sheaves are available.

McKissick® Bronze Bushed Sheaves

"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)
10.00	913845	3/4	1.250	1.625	1.50	3.50	8.25	F.S.	16.0
10.00	916833	3/4	1.500	1.625	1.50	3.25	7.75	F.S.	17.0
10.00	913807	3/4	1.000	1.625	1.50	3.50	8.25	F.S.	16.0
10.00	2026861	1-1/8	2.250	2.500	2.38	4.50	7.38	F.S.	27.0
10.00	2023785	1-1/8	3.500	2.500	2.38	5.75	7.38	F.S.	28.0
11.88	462323	3/8	2.500	2.313	1.00	3.75	10.75	D.I.	11.2
12.00	908049	1/2	1.000	1.125	1.00	4.00	10.62	D.I.	16.5
12.00	908085	1/2	1.250	1.125	1.00	4.00	10.62	D.I.	16.5
12.00	917011	5/8	1.125	1.625	1.50	3.25	10.12	F.S.	18.0
12.00	2023227	5/8	1.500	1.750	1.62	3.25	10.25	F.S.	22.0
12.00	462387	5/8	2.000	2.313	2.18	4.50	10.12	R.F.	26.0
12.00	462564	5/8	2.500	1.750	1.62	4.50	10.12	R.F.	24.0
12.00	908129	3/4	1.000	1.625	1.50	2.75	10.25	D.I.	18.3
12.00	914149	3/4	1.250	1.625	1.50	5.25	10.25	D.I.	25.5
12.00	914167	3/4	1.500	1.625	1.50	5.25	10.25	D.I.	25.5
12.00	2023235	3/4	1.500	1.750	1.62	3.25	9.38	F.S.	22.0
12.00	462449	3/4	2.000	2.313	2.18	4.50	9.75	R.F.	26.0
12.00	346593	3/4	2.250	2.313	2.18	4.50	9.75	R.F.	26.0
12.00	462573	3/4	2.500	1.750	1.62	4.50	9.38	R.F.	24.0
12.00	4104882	3/4	2.500	1.750	1.62	4.50	9.75	R.F.	25.0
12.00	4104917	3/4	2.500	2.313	2.18	4.50	9.75	R.F.	25.0
12.00	462485	3/4	3.000	3.000	1.88	5.50	9.38	R.F.	21.0
12.00	908245	7/8	1.500	2.000	1.75	3.75	10.00	D.I.	20.3
12.00	462458	7/8	2.000	2.313	2.18	4.50	10.25	R.F.	26.0
12.00	2023554	7/8	2.250	2.500	2.38	4.50	9.38	R.F.	28.0
12.00	4104891	7/8	2.500	1.750	1.62	4.50	10.25	R.F.	25.0
12.00	462467	1	2.000	2.313	2.18	4.00	10.00	R.F.	26.0
13.00	462779	3/8	2.000	1.500	1.12	3.50	11.62	R.F.	14.0
13.00	462788	1/2	2.000	1.500	1.12	3.50	11.62	R.F.	14.0
14.00	**463518	1/2	3.750	2.500	1.38	5.06	12.62	R.F.	15.0
14.00	463625	5/8	1.500	1.750	1.62	3.25	12.12	R.F.	20.0
14.00	4103552	5/8	2.000	1.750	1.62	4.50	12.12	R.F.	29.2
14.00	**908281	3/4	1.125	1.625	1.44	3.25	12.25	C.I.	26.5
14.00	**908307	3/4	1.250	1.625	1.50	3.25	12.25	C.I.	26.5
14.00	917173	3/4	1.250	1.625	1.50	4.00	12.00	R.F.	26.5
14.00	917191	3/4	1.500	1.625	1.50	3.25	11.75	R.F.	26.5
14.00	463634	3/4	1.500	1.750	1.62	3.25	11.38	R.F.	20.0
14.00	4103632	3/4	2.000	1.750	1.62	4.50	11.75	R.F.	30.0
14.00	4104828	3/4	2.750	2.313	2.18	5.50	11.75	R.F.	35.0
14.00	4103641	7/8	2.000	1.750	1.62	4.50	12.25	R.F.	31.0
14.00	463466	1-1/8	2.250	2.500	2.38	4.50	11.38	R.F.	28.0
16.00	4101395	1/2	3.500	2.750	2.50	5.75	14.25	R.F.	54.0
16.00	4100047	3/4	3.500	2.750	2.50	5.75	13.38	R.F.	47.0
16.00	4100109	3/4	3.750	2.750	2.50	5.75	13.38	R.F.	42.0
16.00	4103703	7/8	2.500	2.313	2.18	4.50	12.94	R.F.	35.0
16.00	4105211	7/8	2.750	2.313	2.18	4.50	12.94	R.F.	42.0
16.00	917360	1	2.000	2.000	1.75	4.25	13.25	R.F.	34.0
16.00	4100127	1	3.750	2.750	2.50	5.75	13.25	R.F.	63.0
18.00	4105131	7/8	3.000	2.313	2.18	5.50	14.94	R.F.	52.0
18.00	917486	1	2.000	2.000	1.88	4.50	14.88	R.F.	55.0
18.00	4104052	1	2.750	2.313	2.18	5.50	14.88	R.F.	66.0
18.00	4105140	1	3.000	2.313	2.18	5.50	14.88	R.F.	52.0
20.00	4100341	3/4	3.000	2.313	2.18	5.50	18.00	R.F.	68.0
20.00	4105239	3/4	3.750	2.750	2.12	6.50	18.00	R.F.	68.0
20.00	4100350	7/8	3.000	2.313	2.18	5.50	17.12	R.F.	45.0
20.00	4100369	1	3.000	2.313	2.18	5.50	17.12	R.F.	80.2
20.00	4105257	1	3.750	2.750	2.12	6.50	16.50	R.F.	68.0
20.00	4105275	1	5.500	2.875	2.62	8.00	17.12	R.F.	68.0
24.00	4105355	7/8	5.750	3.380	3.12	8.00	21.00	R.F.	133
24.00	4105382	1	5.500	2.875	2.62	8.00	21.12	R.F.	130
24.00	4100868	1-1/8	4.000	3.000	2.75	6.50	20.06	R.F.	110
24.00	4105391	1-1/8	5.500	2.875	2.62	8.00	20.06	R.F.	134
24.00	4105373	1-1/8	5.750	3.750	3.12	8.00	20.06	R.F.	137
30.00	4105426	7/8	5.750	3.380	3.12	8.00	27.00	R.F.	203
30.00	4105435	1	5.750	3.375	3.12	8.00	27.00	R.F.	203
30.00	4105444	1-1/8	5.750	3.375	3.12	8.00	27.00	R.F.	203
30.00	4105462	1-1/8	7.000	3.500	3.12	9.50	26.38	R.F.	211
30.00	4105471	1-1/4	7.000	3.500	3.12	9.50	26.38	R.F.	211

** 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.