



APPLICATION AND WARNING INFORMATION
SECTION 17

McKissick® Plain Bore Sheaves

- Roll-Forged™ sheaves are available in sizes up to 78” in diameter.
- McKissick® Plain Bore Sheaves can be equipped with bushings or bearings at an optional charge.
- 14” diameter sheaves and larger are Roll-Forged with flame hardened grooves to minimum Rockwell 35C, unless otherwise noted.

“A” Nominal Outside Diameter (in)	Stock Number	Wire Rope Diameter (in)	“D” Bore Size (in)	Hub Width (in)	Rim Width (in)	“C” Nominal Hub Outside Diameter (in)	“B” Nominal Tread Diameter (in)	Material	Approx. Weight (lb)
3.00	51008	1/4	0.752	1.310	1.25	1.12	2.06	B.S.	1.0
3.00	11310	3/8	0.752	1.310	1.25	1.12	2.06	B.S.	1.0
4.00	51044	1/4	1.569	1.000	0.88	2.00	3.12	B.S.	2.0
4.00	1189	3/8	1.569	1.000	0.88	2.00	3.12	B.S.	2.0
4.88	2026409	5/8	1.749	1.250	1.12	2.25	4.06	F.S.	3.6
5.88	2023136	3/4	1.875	1.750	1.62	2.50	4.38	F.S.	6.0
6.00	51124	3/8	1.625	1.125	1.00	2.25	4.94	F.S.	4.0
6.00	13014	1/2	1.625	1.125	1.00	2.25	4.94	F.S.	4.0
7.00	51437	1/4	1.875	1.375	0.75	2.38	6.25	B.S.	6.2
7.00	3203	3/8	1.875	1.375	0.75	2.38	6.25	B.S.	6.2
8.00	61710	1/2	1.848	1.313	1.25	2.44	6.62	F.S.	8.0
8.00	2023144	1/2	1.875	1.750	1.62	2.56	6.31	F.S.	10.0
8.00	51598	5/8	1.875	1.500	1.38	2.44	6.62	F.S.	7.0
8.00	2023146	5/8	1.875	1.750	1.62	2.56	6.31	F.S.	10.0
8.00	5194	3/4	1.875	1.500	1.38	2.44	6.62	F.S.	7.0
8.00	2023152	3/4	1.875	1.750	1.62	2.56	6.31	F.S.	10.0
8.00	2023466	1	2.750	2.500	2.38	4.00	5.25	F.S.	15.0
8.50	61747	3/8	1.848	1.313	1.00	2.75	7.50	D.I.	11.0
9.88	51918	3/8	3.000	1.750	1.12	3.75	8.56	F.S.	14.0
9.88	2023154	1/2	1.875	1.750	1.62	2.56	8.31	F.S.	14.5
9.88	6040	1/2	3.000	1.750	1.12	3.75	8.56	B.S.	14.0
9.88	5675	5/8	1.375	1.500	1.38	3.25	8.50	F.S.	9.5
9.88	2023169	5/8	1.875	1.750	1.62	2.56	8.31	F.S.	14.5
9.88	2023173	3/4	1.875	1.750	1.62	2.56	8.31	F.S.	14.5
9.88	2023419	7/8	2.500	2.313	2.18	3.50	8.12	F.S.	15.0
10.00	2023784	1-1/8	4.000	2.500	2.38	5.75	7.38	F.S.	27.0
12.00	2023247	5/8	1.875	1.750	1.62	3.25	10.12	F.S.	18.0
12.00	2023234	3/4	1.875	1.750	1.62	3.25	9.75	F.S.	18.0
12.00	52285	3/4	3.000	1.750	1.62	4.50	9.75	R.F.	16.0
12.00	2026537	3/4	3.000	2.313	2.18	4.50	9.75	R.F.	24.0
12.00	62283	7/8	3.000	2.188	2.18	4.50	10.25	R.F.	24.0
12.00	2030845	1	2.500	2.313	2.31	4.00	9.38	R.F.	24.0
13.00	33653	3/8	2.500	1.500	1.12	3.50	11.62	R.F.	14.0
13.00	50704	1/2	2.500	1.500	1.12	3.50	11.62	R.F.	14.0
14.00	*52720	1/2	4.250	2.500	1.38	5.06	12.62	D.I.	15.0
14.00	2023249	5/8	1.875	1.750	1.62	3.25	12.12	R.F.	20.0
14.00	4013098	5/8	2.500	1.750	1.62	4.50	12.12	R.F.	31.0
14.00	4013187	5/8	2.375	1.750	1.62	4.50	12.12	R.F.	30.0
14.00	4013105	3/4	2.500	1.750	1.62	4.50	11.75	R.F.	31.0
14.00	4016503	3/4	3.250	2.313	2.18	5.50	11.75	R.F.	34.0
14.00	2023564	1-1/8	2.750	2.500	2.38	4.50	11.38	R.F.	28.0
16.00	4010046	3/4	4.250	2.750	2.50	5.75	13.38	R.F.	45.0
16.00	4010126	1	4.250	2.750	2.50	5.75	13.38	R.F.	42.0
18.00	4010493	7/8	3.500	2.313	2.38	5.50	14.94	R.F.	64.0
20.00	*4014024	5/16	4.250	2.750	1.38	5.75	18.88	R.F.	45.0
20.00	4010616	3/4	3.500	2.313	2.18	5.50	18.00	R.F.	66.0
20.00	4010885	3/4	4.250	2.750	2.12	6.50	18.00	R.F.	80.0
20.00	4013613	1	3.750	2.313	2.18	5.50	16.50	R.F.	76.0
20.00	4010625	7/8	3.500	2.313	2.18	5.50	16.94	R.F.	74.0



Custom sheaves are available.