


APPLICATION AND WARNING INFORMATION  
SECTION 17

### McKissick® Tapered Bearing Sheaves

- Roll-Forged sheaves are available in sizes up to 1981mm diameter.
- Tapered Bearing Sheaves are designed to operate on shafts machined to, and no bearing or bushing is installed.
- Applications should provide for tightening separator plates against bearing cones to adjust and insure proper function of bearing.

"A" Nominal Outside Diameter (mm)	Stock Number	Wire Rope Diameter (mm)	"D" Shaft Size (mm)	Bearing Width (mm)	Rim Width (mm)	"C" Nominal Hub Outside Diameter (mm)	"B" Nominal Tread Diameter (mm)	Material	Approx. Weight (kg)
124	480269	10	19.0	1.375	28.6	57.0	103	F.S.	1.63
178	480777	6	19.0	1.375	19.1	60.5	159	B.S.	4.08
203	481017	13	19.0	1.375	31.8	62.0	168	F.S.	3.18
216	481044	10	19.0	1.375	25.4	70.0	191	D.I.	3.40
305	481455	19	38.1	2.313	55.5	114	248	R.F.	10.9
305	481446	22	38.1	2.313	55.5	114	260	R.F.	10.9
406	4302793	13	51.0	2.938	63.5	146	362	R.F.	22.7
406	4300599	19	51.0	2.938	63.5	146	340	R.F.	24.9
406	4300018	22	38.1	2.313	55.5	114	329	R.F.	16.8
406	4300054	26	51.0	2.938	63.5	146	340	R.F.	19.1
457	4300081	19	51.0	2.938	55.5	165	406	R.F.	18.1
508	4300161	19	51.0	2.938	54.0	165	457	R.F.	39.5
508	4300189	26	51.0	2.938	54.0	165	419	R.F.	38.1
610	*4302720	16	70.0	2.938	38.1	165	552	R.F.	62
610	4300312	22	108	3.500	79.5	203	530	R.F.	57.0
610	4300321	26	108	3.500	79.5	194	537	R.F.	57.0
610	4300401	28	70.0	2.938	70.0	165	510	R.F.	36.0
610	4300330	28	108	3.500	79.5	203	510	R.F.	57.0
762	4300483	22	108	3.500	79.5	203	686	R.F.	64.0
762	4300492	26	108	3.500	79.5	194	686	R.F.	95.0
762	4300526	26	143	3.688	79.5	241	686	R.F.	86.0
762	4300508	28	108	3.500	79.5	203	686	R.F.	64.0
762	4300704	32	143	3.688	79.5	241	670	R.F.	64.0

 Custom sheaves are available.