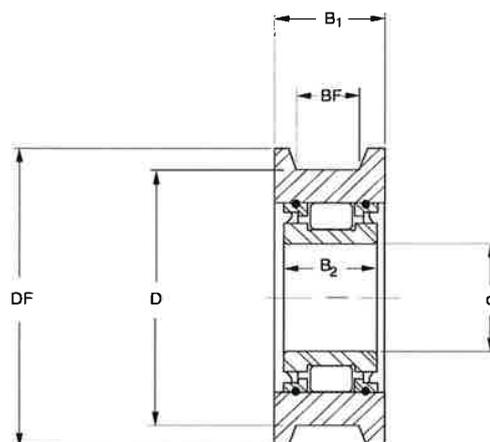




Chain Sheaves



PART NUMBER	d Inside Diameter		D Outside Diameter Nom.	DF Flange Diameter Nom.	B ₂ Inner Ring Width Nom.	BF Width between Flanges Nom.	B ₁ Outer Ring Width Nom.	Dynamic Capacity C [lbf]	Static Capacity C ₀ [lbf]
	Min.	Max.							
V75582	0.4996	0.5002	1.8930	2.4840	1.1180	0.7200	1.1200	7,800	10,000
V75605	0.7496	0.7505	3.0000	3.3961	1.5669	1.1713	1.5201	13,200	26,400
74393-1	0.7498	0.7503	2.3000	2.6250	1.3700	1.0890	1.3120	11,400	14,300
V75204	0.7500	0.7570	2.2500	2.6250	1.8800	1.4450	1.8150	15,900	33,500
V75204-10	0.7500	0.7570	3.7500	4.1250	1.8800	1.4450	1.8150	17,100	40,300
V75024	0.7870	0.7874	2.2430	3.0030	1.6870	1.1000	1.5670	15,900	21,400
V75606	0.9837	0.9844	3.1555	3.8642	1.9291	1.2854	1.8701	27,200	36,100
V74929-10	0.9839	0.9843	3.3850	3.8850	1.0000	0.9160	1.2080	12,800	14,000
V75431	1.1453	1.1811	3.1614	3.5551	0.7480	1.0945	1.4291	11,900	12,300
V75608	1.3774	1.3780	3.5492	4.2579	1.9291	1.2854	1.8701	21,100	26,800
V75652	1.5743	1.5748	3.7600	4.2500	0.9055	1.0710	1.3520	15,400	18,400
V74899	1.5743	1.5748	3.7600	4.2500	0.9060	1.0000	1.3120	13,600	15,600
V74899-11	1.5743	1.5748	3.5100	4.0000	0.9060	0.8750	1.1250	13,600	15,600
74759	1.7495	1.7500	5.5050	6.1350	1.7600	1.3750	1.7600	44,400	57,800
74797	1.7495	1.7500	3.7250	4.3750	1.5630	1.3750	1.7600	27,000	32,500
V74893	1.7495	1.7500	4.0050	4.3750	1.7850	1.3750	1.7600	27,000	32,500
V75039	1.7712	1.7717	4.0100	4.3850	1.2500	1.3170	1.5000	23,100	25,400
V75031-10	1.7712	1.7717	4.5720	5.0100	1.2500	1.8170	2.2120	24,800	28,100
V74954-10	1.7712	1.7717	3.7280	4.3750	1.4400	1.3750	1.7500	27,000	32,500
V75071-10	1.7712	1.7717	4.2600	4.5700	1.0000	1.0700	1.3500	22,600	25,000
V74907	1.7712	1.7717	4.5100	5.1350	0.9840	1.3750	1.7600	22,600	25,000
V75294	1.9680	1.9685	4.5100	5.0000	1.9250	1.3300	1.9600	32,300	39,600
V74961	3.9993	4.0000	10.0100	11.0100	4.3850	3.6350	4.3850	179,000	299,400
V75029	4.5000	4.5007	10.0100	11.0100	5.5000	4.7500	5.5000	201,700	360,000

All dimensions are in inches.

For sizes not listed above, contact RBC.

Contact RBC for additional design characteristics or for assistance with new applications.