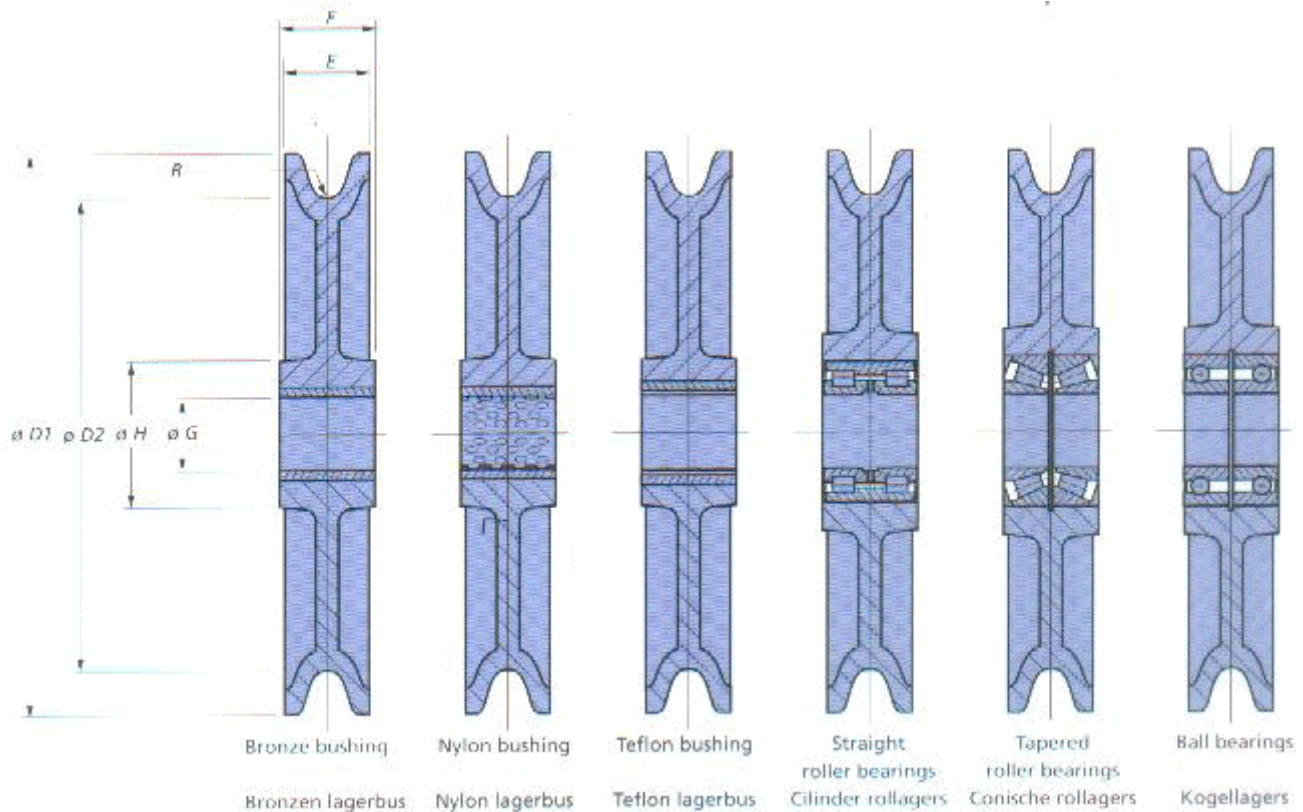


3.4. SHEAVES



Standard bearings (other sizes available)

D1	D2	Wire	Material	E	F	H	R	Approx. Weight (kg)	Bronze bushing Type	Bronze bushing G min.	Ball bearing Type	Ball bearing G min.	Straight roller bearing Type	Straight roller bearing G min.
100	80	8	GG20	18	20	30	4	0.6	31.100.20.01	15	n.a.		n.a.	
125	105	10	GG20	23	27	55	5	1.5	31.125.20.01	22	31.125.20.02	20	n.a.	
150	120	12	GG20	36	40	80	6	3	31.150.20.01	30	31.150.20.02	30	31.150.20.03	30
150	120	12	GGG70	36	40	80	6	3	31.150.70.01	30	31.150.70.02	30	31.150.70.03	30
200	165	14	GG20	36	40	80	7	4.5	31.200.20.01	30	31.200.20.02	30	31.200.20.03	30
200	165	14	GGG70	36	40	80	7	4.5	31.200.70.01	30	31.200.70.02	30	31.200.70.03	30
250	210	18	GG20	40	45	90	9	8	31.250.20.01	35	31.250.20.02	35	31.250.20.03	35
250	210	18	GGG70	40	45	90	9	8	31.250.70.01	35	31.250.70.02	35	31.250.70.03	35
300	255	20	GG20	45	50	100	10	12	31.300.20.01	40	31.300.20.02	40	31.300.20.03	40
300	255	20	GGG70	45	50	100	10	12	31.300.70.01	40	31.300.70.02	40	31.300.70.03	40
350	305	22	GG20	45	50	115	11	17	31.350.20.01	45	31.350.20.02	45	31.350.20.03	45
350	305	22	GGG70	45	50	115	11	17	31.350.70.01	45	31.350.70.02	45	31.350.70.03	45
400	345	24	GG20	55	60	130	12	24	31.400.20.01	50	31.400.20.02	50	31.400.20.03	50
400	345	24	GGG70	55	60	130	12	24	31.400.70.01	50	31.400.70.02	50	31.400.70.03	50
400	345	28	GGG70	75	80	180	14	32	31.401.70.01	80	31.401.70.02	80	31.401.70.03	80
450	390	28	GGG70	60	70	140	14	36	31.450.70.01	55	31.450.70.02	55	31.450.70.03	55
450	390	32	GGG70	75	85	190	16	48	31.451.70.01	80	31.451.70.02	80	31.451.70.03	80
500	430	30	GGG70	70	80	150	15	44	31.500.70.01	60	31.500.70.02	60	31.500.70.03	60
550	480	34	GGG70	70	80	170	17	55	31.550.70.01	70	31.550.70.02	70	31.550.70.03	70
600	520	36	GGG70	85	105	190	18	80	31.600.70.01	80	31.600.70.02	80	31.600.70.03	80
665	560	38	GGG70	100	110	210	19	110	31.665.70.01	100	31.665.70.02	100	31.665.70.03	100
710	630	40	GGG70	85	110	260	20	125	31.710.70.01	120	31.710.70.02	120	31.710.70.03	120

dimensions in mm, alternations may occur

Weight depends on type of bearing.

Other bearings other sizes (up to 2000 mm.) can be supplied.

All sizes can be made of steel (St 52).

Less current sizes of sheaves are available.