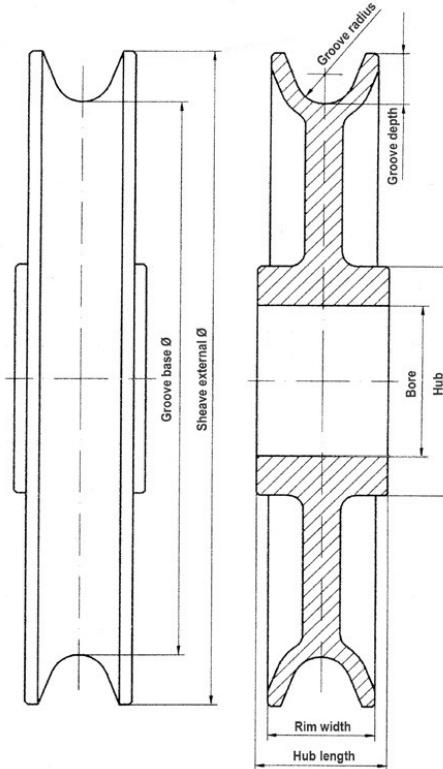


# Steel Wire Rope Sheaves with Plain Bearing (Model No. 37)

## Types PA, ST/K, ST/R and ST/W

SKU:	187-37-100	187-37-125	187-37-150/1	187-37-150/2	187-37-175	187-37-200	187-37-225	187-37-250	187-37-310/1	187-37-310/2	187-37-350	187-37-400	187-37-480	187-37-490	187-37-600
Load Capacity (kg)	500	1000	2000	2000	3000	3000	5000	5000	8000	8000	10000	12500	16000	20000	32000
Sheave External Diameter (mm)	100	125	150/1	150/2	175	200	225	250	310/1	310/2	350	400	480	490	600
Groove Base Diameter (mm)	80	105	125	125	145	170	185	210	260	260	300	340	400	400	500
Groove Radius (mm)	6.0	6.5	7.5	7.5	9	9	12	12	14	14	15	16	16	18	20
Groove Depth (mm)	10	11	12	12	15	15	20	20	25	25	25	30	40	45	50
Rim Width (mm)	21	22	26	26	36	36	42	42	50	50	50	60	65	65	85
Bore for PA, ST/R, ST/W (mm)	19	22	30	35	40	40	55	55	60	65	70	80	85	100	125
Bore for ST/K (mm)	20	25	30	35	40	40	55	55	60	65	70	80	85	100	130
Hub Length (mm)	23	24	29	19	40	40	48	48	56	56	56	68	68	80	94
Hub Diameter (mm)	40	48	63	63	76	76	85	85	100	100	110	125	135	155	180
Rope Diameter Max (mm)	11	12	13	13	17	17	23	23	26	26	28	30	30	34	38
Weight (kg)	0.15	0.9	1.8	1.8	3.2	3.7	5	6	8	8	12.5	20	30	32	40



No. 37 Wire Rope Sheave is available in the following "types":

- PA = made of polyamide with plain bearing
- ST/R = made of steel with plain bearing
- ST/W = made of steel with roller bearing
- ST/K = made of steel with precision ball bearing

Loading capacity = 100%

Load = 50% of the loading capacity  
Tensile force = 50% of the loading capacity



ST/R



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