

Wire Rope Sheave 6800-K Ball Beared

Product information



General: The sheaves are intended to cranes and elevators where the standard specifications for the crane ropes are applied and for other installations where lenient service are desired. Relation between diameters are app. 20 (wire rope \varnothing x 20 = \varnothing E), which answers to the demands on machine group 2m.

Design: 6806-K to 6810-K are turned, the larger dimensions are cold formed or rolled from steel which result in stabil design and low weight. Even and smooth marks which spare the wire rope. Welded ball bearing nave which can easily be adapted to the customer wishes. The ball bearings have double rubber packings (design 2RS) and shall not be lubricated. This model is also available with tightening cover and radial sealing.

Material: High-tensile construction steel.

Finish: 6806-K to 6810-K are yellow zincified, larger dimensions are painted.

Part Code	Code	Rope diameter	Bearing	Bearing type	D mm	E mm	G mm	L mm	R mm	d mm	Weight kg
10.354016580K	6806-K	5-6	Ball bearing	6302-2RS1	155	125	24	30	3,2	15	1.6
10.354016581K	6808-K	7-8	Ball bearing	6304-2RS1	190	160	26	40	4,3	20	2.6
10.354016582K	6810-K	9-10	Ball bearing	6306-2RS1	235	200	30	45	5,3	30	4.5
10.35SR1250001K	6812-K	11-12	Ball bearing	6307-2RS1	290	250	32	50	6,4	35	6.4
10.35SR1280001K	6814-K	13-14	Ball bearing	6309-2RS1	325	280	40	60	7,5	45	11
10.35SR1315001K	6816-K	15-16	Ball bearing	6310-2RS1	370	315	43	70	8,6	50	14
10.35SR1355001K	6818-K	17-18	Ball bearing	6312-2RS1	415	355	48	75	9,7	60	18
10.35SR1400001K	6820-K	19-20	Ball bearing	6313-2RS1	470	400	58	90	10,8	65	26
10.35SR1450001K	6822-K	21-22	Ball bearing	6315-2RS1	525	450	65	100	12	75	34
10.35SR1500001K	6825-K	24-25	Ball bearing	SL04 5018 PP	580	500	65	67	14	90	-
10.35SR1575001K	6828-K	26-28	Ball bearing	SL04 5020 PP	660	575	70	67	15	100	-
10.35SR1630001K	6832-K	30-32	Ball bearing	SL04 5022 PP	720	630	82	82	17	110	-
10.35SR1710001K	6836-K	34-36	Ball bearing	SL04 5024 PP	810	710	90	80	19	120	-
10.35SR1800001K	6840-K	38-40	Ball bearing	SL04 5028 PP	910	800	90	95	22,5	140	-

Blueprint

