

Ball bearing and rope sheaves made of steel

No. 1209 Loose ball bearings made of steel

hardened, with cone ball bearings.
All dimensions in mm.



Sheave external Ø	30	40	50	60	80
Groove base Ø	24	33	43	53	70
Groove radius	3	3.5	3.5	3.5	5
Groove depth	3	3.5	3.5	3.5	5
Rim width	10	11	11	11	13
Bore	7.1	8.1	8.1	8.1	10.2
Hub length	12	12	12	12	16
Rope Ø max.	6	7	7	7	10
Load capacity in kg	65	85	85	85	130
Weight in kg approx.	0.04	0.08	0.13	0.21	0.42

No. 1210 Steel sheaves

zinc-plated, with precision groove ball bearings.
All dimensions in mm.



Sheave external Ø	75	100	120	134	150	216
Groove base Ø	65	87	102	116	132	200
Groove radius	2	3.25	3	2.5	5	4
Groove depth	5	6.5	9	9	9	8
Rim width	13	26	23.5	20	27	27
Bore for bolt	12	30	15	15	25	30
Hub length	13	26	26	20	27	27
Rope Ø max.	4	6	6	5	9	7
Ball bearing type	6201-ZZ	6006-ZZ	2 x 6202-ZZ	6302-2RS	6205-ZZ	6206-ZZ
Load capacity in kg	85	155	205	195	450	900
Weight in kg approx.	0.55	1.55	1.76	1.88	2.98	6.95