

## Wire rope sheaves

made of cast iron

### No. 16 d Loose wire rope sheaves made of cast iron

Untreated groove, drilled shaft hole, black cathodic dip coated, compatible with CAH manila rope blocks.  
Also available with red brass bushing (version "R") or roller bearing (version "W").  
All dimensions in mm.



Sheave external Ø	60	75	90	100	120	130	150	175	200	230
Groove base Ø	48	61	72	80	98	104	120	141	162	184
Groove radius	3	3.5	4.5	5	5.5	6.5	7.5	8.5	9.5	11.5
Groove depth	6	7	9	10	11	13	15	17	19	23
Rim width	15	15	18	20	28	29	32	39	48	57
Bore for bolt	11	12	14	14	19	22	25	27	30	35
Hub length	16	16	20	24	30	32	35	43	52	61
Hub Ø	32	33	36	40	46	52	54	60	63	71
Rope Ø max.	6	7	8	9	10	12	14	16	18	22
Load capacity in kg	75	100	150	250	500	500	1000	1500	2000	3000
Weight in kg approx.	0.18	0.26	0.40	0.57	0.95	1.25	1.60	2.50	4.10	5.80

### No. 23 Wire rope sheaves made of cast iron

Turned groove, drilled shaft hole, compatible with gin blocks and loading blocks No. 22 and with wire rope guide pulleys No. 829. Also available with red brass bushing (version "R") or roller bearing (version "W").  
At 310 mm sheave Ø groove is untreated. All dimensions in mm.



Sheave external Ø	115	155	220	260	310
Groove base Ø	89	129	184	222	250
Groove radius	5.5	5.5	8.5	9.5	14
Groove depth	13	13	18	19	30
Rim width	25	27	32	40	52
Bore for bolt	14	19	22	25	35
Hub length	27	28	35	43	56
Hub Ø	36	48	54	65	85
Rope Ø max.	10	10	16	18	26
Load capacity in kg	500	1000	2000	3000	5000
Weight in kg approx.	0.90	1.40	3.30	5.20	10.00