

No. 604 Sheaves for wire rope, previously DIN 82235

made of spheroidal graphite iron, with solid web and self-lubricating bushing, compatible with span blocks No. 601, previously DIN 82221, and snatch blocks for wire rope No. 617, previously DIN 82220. Groove base $\varnothing = 9x$ rope \varnothing . All dimensions in mm.



Nominal size	1	2	3	4	5	6	8	10	12
Sheave external \varnothing	135	180	220	260	290	330	365	415	455
Groove base \varnothing	112	150	180	216	236	270	300	340	375
Groove radius	8	10	12	13	15	17	19	21	23
Groove depth	11	15	20	22	27	30	32	37	40
Rim width	25	31	39	45	51	57	64	71	79
Bore for bolt	22	32	40	45	50	55	65	70	80
Hub length	27	34	42	48	54	60	67	75	83
Hub \varnothing	42	56	70	80	85	96	105	120	125
Rope \varnothing max.	14	18	22	24	28	32	36	40	44
Load capacity in kg	2000	4000	6300	8000	10000	12500	16000	20000	25000
Weight in kg approx.	2.00	4.00	5.00	8.00	9.00	16.00	20.00	28.00	35.00

No. 615 Sheaves for wire rope, previously DIN 82236

made of steel, with solid web and self-lubricating bushing, compatible with span blocks No. 603, previously DIN 82223, No. 605 previously DIN 82222 and with loading blocks No. 611, previously DIN 82226. Groove base $\varnothing = 14x$ rope \varnothing . All dimensions in mm.



Nominal size	1	2	3	4	5	6	8
Sheave external \varnothing	195	260	320	380	430	460	515
Groove base \varnothing	170	224	280	335	375	400	450
Groove radius	7	9	11	13	14	15	17
Groove depth	12	18	20	22	27	30	32
Rim width	25	31	39	45	51	57	64
Bore for bolt	22	32	40	45	50	55	65
Hub length	27	34	42	48	54	60	67
Hub \varnothing	55	70	85	90	100	110	120
Rope \varnothing max.	12	16	20	24	26	28	32
Load capacity in kg	2000	4000	6300	8000	10000	12500	16000
Weight in kg approx.	3.00	5.00	9.00	13.00	21.00	25.00	35.00