

Sheave With Cylindrical Roller Bearings, Rigging



Product information

Self-lubricating cast sheaves are often applied in lifting, luffing and wire rope routing with intensive operating cycles. The groove opening angle was carefully designed to reduce potential twist resulting from fleet angles. In combination with the self-lubricating effect, the wire rope in your system will last longer. The latter was proved in recent research, in which several sheave materials were compared in terms of their effect on rope twist.

- Different shaft sizes possible.
- Groove may be adjusted to other wire rope diameters.

Part Code	Rope Ø range mm	Size	øD2 mm	øG mm	R mm	øD1	øD3	E mm	F mm	Weight kg
10.35312516003	22	22	195	60	12	250	217	50	60	13
10.35313017003	24	24	250	65	13	300	274	55	60	13
10.35313517003	26	26	305	75	14	350	331	70	70	23
10.35314017003	28	28	345	90	15	400	373	75	54	30
10.35314516003	32	32	390	100	17	450	422	75	85	38
10.35315016003	36	36	430	120	19.5	500	466	75	105	77
10.35315516003	40	40	480	120	21.5	550	520	80	105	95

Blueprint

