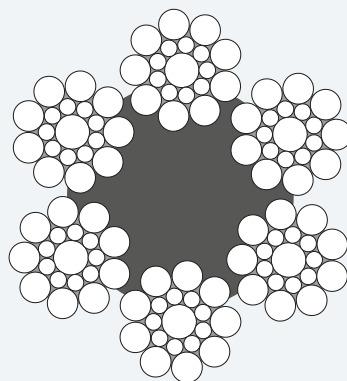
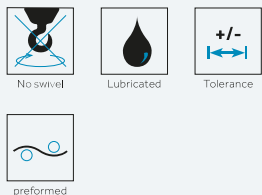


CASAR 6X19



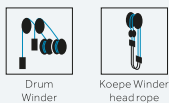
- Proven and reliable rope construction
- According to EN12385-6
- Available in galvanized and bright
- Available in ordinary (regular) lay or lang's lay
- Available with either fiber core or IWRC
- Fully lubricated

PROPERTIES



APPLICATIONS

The very competitive 6x19 standard rope design is a proven and reliable rope with a wide range of applications.



Nominal Diameter		metallic area		Weight		Aggregate Breaking Force				Minimum Breaking Force			
						1770 N/mm ²		1960 N/mm ²		1770 N/mm ²		1960 N/mm ²	
mm	inch	mm ²	Sqin	kg/m	lb/ft	kN	lbs	kN	lbs	kN	lbs	kN	lbs
20		160.0	0.2480	1.47	0.99	283.0	63.621	314.0	70.590	246.0	55.303	273.0	61.373
22		194.0	0.3007	1.78	1.20	343.0	77.110	380.0	85.428	298.0	66.993	330.0	74.187
	7/8	198.0	0.3069	1.81	1.22	350.0	78.684	388.0	87.226	304.0	68.342	337.0	75.761
24		230.0	0.3565	2.10	1.41	407.0	91.498	451.0	101.389	355.0	79.807	393.0	88.350
25		250.0	0.3875	2.30	1.55	443.0	99.591	490.0	110.157	385.0	86.551	426.0	95.769
	1	258.0	0.3999	2.40	1.61	457.0	102.738	506.0	113.754	397.0	89.249	440.0	98.916
26		270.0	0.4185	2.50	1.68	478.0	107.459	529.0	118.924	416.0	93.521	461.0	103.637
28		314.0	0.4867	2.90	1.95	556.0	124.994	615.0	138.258	483.0	108.583	535.0	120.273
	1 1/8	327.0	0.5069	3.00	2.02	579.0	130.165	641.0	144.103	503.0	113.079	557.0	125.219
30		360.0	0.5580	3.30	2.22	637.0	143.204	706.0	158.716	554.0	124.544	614.0	138.033
	1 1/4	403.0	0.6247	3.70	2.49	713.0	160.290	790.0	177.600	621.0	139.606	688.0	154.669
32		410.0	0.6355	3.80	2.55	726.0	163.212	804.0	180.747	631.0	141.854	698.0	156.917
34		462.0	0.7161	4.20	2.82	818.0	183.895	906.0	203.678	712.0	160.064	788.0	177.149
	1 3/8	488.0	0.7564	4.50	3.02	864.0	194.236	956.0	214.918	752.0	169.056	832.0	187.041
36		518.0	0.8029	4.80	3.23	917.0	206.151	1,015.0	228.182	798.0	179.398	884.0	198.731
38	1 1/2	578.0	0.8959	5.30	3.56	1,023.0	229.981	1,133.0	254.710	889.0	199.855	985.0	221.437
40		640.0	0.9920	5.90	3.96	1,133.0	254.710	1,254.0	281.912	986.0	221.662	1,090.0	245.042
	1 5/8	682.0	1.0571	6.30	4.23	1,207.0	271.346	1,337.0	300.571	1,050.0	236.049	1,160.0	260.778
42		706.0	1.0943	6.50	4.37	1,250.0	281.013	1,384.0	311.137	1,090.0	245.042	1,200.0	269.771
44		774.0	1.1997	7.10	4.77	1,370.0	307.990	1,517.0	341.037	1,190.0	267.523	1,320.0	296.748
	1 3/4	790.0	1.2245	7.30	4.91	1,398.0	314.284	1,548.0	348.006	1,220.0	274.267	1,350.0	303.492
46		846.0	1.3113	7.80	5.24	1,497.0	336.541	1,658.0	372.735	1,300.0	292.252	1,440.0	323.725

Product specifications are subject to change without notice or obligation. The shown drawings or cross sections are only for illustrative purposes; the images can vary depending on requested diameter and current status of technical development. This table is for reference only. Additional sizes available upon request.