

HELUWIND® WK 135-Torsion UV-resistant, suitable for offshore, UL/CSA-Style 10553/20234 Single-/Multicore 0 6/1kV 90°C (80°C in accordance to UL)



기술 사양

- 온도범위
이송시 -40°C ~ +90°C
고정설치시 -40°C ~ +120°C(3,000 hour)
- 정격전압
VDE 600/1000V
UL 1000V
- 시험전압 50Hz 시 3000V
- 최소 곡률 반경 10 × cable ϕ
- Torsion application
up to +/- 150도 per 1m
- 인증
UL-style 10553 single core
UL-style 20234 multi core
cRUus, CE 인증
- 난연시험
FT4 준비중

케이블 구조

- 특수 미세동선 집합 연선 DIN VDE 0295
- 특수 절연체
- 흑색에 넘버링, +G/Y
- 멀티코어 type
- 부착성 없는 특수 SSH 외피 컴파운드, 흑색

특징

- ULN 277, Table 112, oil resistant II 에 따르는 오일저항
- UV, 부착성 없음
- 굽힘에 강한 견고한 피복
- 할로젠 불포함
- 다양한 기후에 응용
- 해수 저항, 재생
- 뒤틀림 탄력
- RoHS 인증

용도

- WK 125 와 WK 135 토션 시리즈는 WIND TURBINE에 적합하게 설계된 제품임 또한 선두적인 WIND TURBINE 제품을 공급중
- CE =The product is conformed with the EC Low-Voltage Directive 73/23EEC or 93/68EEC

WK 135-Torsion (JZ)

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Part No.	No. cores x Cross-sec. mm ²	AWG / MCM	Outer Ø approx. mm	Cop. weight kg / km	Weight approx. kg / km	aR No.	No. cores x Cross-sec. mm ²	AWG / MCM	Outer Ø approx. mm	Cop. weight kg / km	Weight approx. kg / km
703668	4x0.34	22	7.1	29.0	88.0	7026	18x1.5	16	16.8	260.0	510.0
703669	4x0.5	20	7.4	34.0	98.0	7027	21x1.5	16	17.8	303.0	590.0
703671	6x0.5	20	8.6	49.0	122.0	7028	25x1.5	16	20.6	360.0	700.0
703289	10x0.5	20	10.8	48.0	165.0	7029	32x1.5	16	22.2	460.0	900.0
703673	12x0.5	20	11.1	84.0	208.0	7030	36x1.5	16	23.1	519.0	980.0
703291	3x0.75	19	7.3	22.0	77.0	7031	40x1.5	16	25.0	576.0	1030.0
703292	4x0.75	19	7.9	29.0	100.0	7032	41x1.5	16	25.0	591.0	1050.0
703293	5x0.75	19	8.6	36.0	120.0	7033	50x1.5	16	27.7	720.0	1200.0
703294	7x0.75	19	10.0	51.0	170.0	7034	3x2.5	14	10.0	72.0	180.0
704699	10x0.75	19	11.0	72.0	200.0	7035	4x2.5	14	9.7	96.0	230.0
703295	12x0.75	19	11.8	87.0	220.0	7036	5x2.5	14	11.1	120.0	250.0
704700	14x0.75	19	12.5	101.0	238.0	7037	7x2.5	14	14.4	168.0	360.0
704701	16x0.75	19	13.2	116.0	271.0	7038	10x2.5	14	15.8	240.0	480.0
704702	18x0.75	19	13.9	130.0	310.0	7039	12x2.5	14	16.2	288.0	580.0
704703	21x0.75	19	15.2	152.0	380.0	7040	19x2.5	14	22.0	288.0	690.0
703296	25x0.75	19	16.9	180.0	490.0	7041	3x4	12	10.8	116.0	250.0
704704	32x0.75	19	18.2	231.0	560.0	7042	4x4	12	12.0	154.0	270.0
704705	36x0.75	19	19.1	260.0	620.0	7043	5x4	12	13.2	192.0	340.0
704706	40x0.75	19	20.5	288.0	729.0	7044	7x4	12	15.9	269.0	530.0
703297	41x0.75	19	20.8	296.0	750.0	7045	12x4	12	19.6	461.0	740.0
704038	50x0.75	19	23.5	441.0	990.0	7046	3x6	10	13.1	173.0	340.0
704707	4x1	18	8.3	39.0	100.0	7047	4x6	10	14.6	231.0	460.0
704708	5x1	18	9.0	48.0	110.0	7048	5x6	10	16.3	288.0	550.0
704709	7x1	18	10.5	68.0	140.0	7049	7x6	10	19.6	404.0	780.0
704710	10x1	18	13.0	96.0	220.0	7050	4x10	8	17.4	384.0	670.0
704711	12x1	18	13.2	116.0	240.0	7051	5x10	8	20.9	480.0	930.0
704712	14x1	18	13.4	135.0	280.0	7052	7x10	8	23.5	672.0	1150.0
704713	16x1	18	14.1	154.0	310.0	7053	4x16	6	23.2	615.0	1100.0
704714	18x1	18	15.1	173.0	360.0	7054	5x16	6	25.8	768.0	1390.0
704715	21x1	18	16.7	202.0	410.0	7055	4x25	4	26.2	960.0	1650.0
704716	25x1	18	18.4	240.0	500.0	7056	5x25	4	29.7	1200.0	1990.0
704717	32x1	18	19.8	308.0	590.0	7057	4x35	2	30.6	1344.0	2100.0
704718	36x1	18	20.6	346.0	700.0	7058	5x35	2	35.4	1680.0	2600.0
704719	40x1	18	22.4	384.0	800.0	7059	4x50	1	35.5	1920.0	2600.0
704720	41x1	18	22.4	394.0	810.0	7060	4x95	3/0	47.7	3648.0	5500.0
704721	50x1	18	24.6	480.0	980.0	7061	1x35	2	13.4	336.0	460.0
704722	2x1.5	16	7.9	29.0	75.0	7062	1x70	2/0	18.2	672.0	930.0
703298	3x1.5	16	8.0	44.0	110.0	7063	1x95	3/0	21.9	912.0	1230.0
703299	4x1.5	16	8.9	58.0	131.0	7064	1x120	4/0	24.3	1152.0	1520.0
703300	5x1.5	16	9.7	72.0	165.0	7065	1x150	300	27.2	1440.0	1870.0
703301	7x1.5	16	12.0	101.0	210.0	7066	1x185	350	29.4	1776.0	2300.0
704723	10x1.5	16	13.1	144.0	270.0	7067	1x240	500	32.3	2304.0	2900.0
703302	12x1.5	16	14.3	173.0	360.0	7068	1x300	600	32.8	2880.0	3520.0
704724	14x1.5	16	14.9	202.0	420.0	7069	1x400	750	39.3	3840.0	4500.0
704725	16x1.5	16	15.7	231.0	450.0						

Other dimensions available upon request. Dimensions and specifications may be changed without prior notice. Prices on request.