Power cable >= 1 kV, for permanent installation

NYY-J

Power cable, PVC insulated, copper conductor

0.6/1 kV



According to VDE 0276 part 603 and 627.

Characteristics	Properties	Unit
Conductor material	Copper	
Conductor surface	Bare	
Insulation	PVC	
Laminated sheath	No	

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Characteristics	Properties	Unit
Fibre optic elements	No	
Protective conductor	Ja	
Inner semi-conducting layer	No	
Outer semi-conducting layer	No	
Screen	No	
Concentric conductor	None	
Armouring	No	
Material outer sheath	Polyvinyl chloride (PVC)	
Specification material outer sheath	Other	
Colour outer sheath	Black	
Conductive coating	No	
Longitudinal water blocking screen	No	
Reaction-to-fire class according to EN 13501-6	Eca	
Halogen free (acc. EN 60754-1/2)	No	
Flame retardant	In accordance with EN 60332-1-2	
Low smoke (acc. EN 61034-2)	No	
Max. conductor temperature	70	°C
Permitted cable outer temperature during assembling/handling	-5 <=> 70	°C
Permitted cable outer temperature after assembling without vibration	-35 <=> 70	°C
Nominal voltage U0	0.6	kV
Nominal voltage U	1	kV
max. short circuit temperature	160	°C

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Bruttogewicht pro Paletteinheit	Conductor category	Core identification	Longitudinal water blocking conductors	Metal number	Min. permitted bending radius, stationary application/ permanent installation	Minimum bending radius	Nominal cross section conductor	Number of cores	Outer diameter approx.	Palette inheit	Shape of conductor	Individual length	Net weight	Packing
	Class 2 = stranded	Colour		Copper 1152	300 mm	15 x Außen-Ø	120 mm²	1 Stck	20 mm		Round	Cut length	1296 kg	Ring, drum
	Class 2 = stranded	Colour		Copper 1440	330 mm	15 x Außen-Ø	150 mm²	1 Stck	22 mm		Round	Cut length	1592 kg	Ring, drum
	Class 2 = stranded	Colour		Copper 1776	360 mm	15 x Außen-Ø	185 mm²	1 Stck	24 mm		Round	Cut length	1954 kg	Ring, drum
	Class 2 = stranded	Colour		Copper 2304	405 mm	15 x Außen-Ø	240 mm²	1 Stck	27 mm		Round	Cut length	2525 kg	Ring, drum
	Class 1 = solid	Numbers	Ja	Copper 288	228 mm	12 x Außen-Ø	2.5 mm²	12 Stck	19 mm		Round	Cut length	599 kg	Ring, drum
	Class 1 = solid	Numbers	Ja	Copper 403	228 mm	12 x Außen-Ø	6 mm²	7 Stck	19 mm		Round	Cut length	700 kg	Ring, drum
	Class 1 = solid	Colour	Ja	Copper 288	204 mm	12 x Außen-Ø	10 mm²	3 Stck	17 mm		Round	Cut length	539 kg	Ring, drum
	Class 1 = solid	Colour	Ja	Copper 461	228 mm	12 x Außen-Ø	16 mm²	3 Stck	19 mm		Round	Cut length	749 kg	Ring, drum
	Class 2 = stranded	Colour	No	Copper 2400	420 mm	12 x Außen-Ø	50 mm²	5 Stck	35 mm		Round	Cut length	3129 kg	Ring, drum
	Class 2 = stranded	Colour	No	Copper 11520	720 mm	12 x Außen-Ø	300 mm²	4 Stck	60 mm		Sector-shaped	Cut length	12509 kg	Ring, drum
	Class 1 = solid	Colour	No	Copper 96	150 mm	15 x Außen-Ø	10 mm²	1 Stck	10 mm		Round	Cut length	168 kg	Ring, drum
	Class 1 = solid	Colour	No	Copper 96	150 mm	15 x Außen-Ø	10 mm²	1 Stck	10 mm		Round	Cut length	168 kg	Ring, drum

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	Class 1 = solid	Colour	No	Copper 154	165 mm	15 x Außen-Ø	16 mm²	1 Stck	11 mm		Round	Cut length	230 kg	Ring, drum
	Class 1 = solid	Colour	Ja	Copper 154	165 mm	15 x Außen-Ø	16 mm²	1 Stck	11 mm		Round	Cut length	230 kg	Ring, drum
	Class 2 = stranded	Colour	Ja	Copper 240	195 mm	15 x Außen-Ø	25 mm²	1 Stck	13 mm		Round	Cut length	349 kg	Ring, drum
	Class 2 = stranded	Colour	Ja	Copper 240	195 mm	15 x Außen-Ø	25 mm²	1 Stck	13 mm		Round	Cut length	349 kg	Ring, drum
201,280 kg	Class 2 = stranded	Colour	Ja	Copper 240	195 mm	15 x Außen-Ø	25 mm²	1 Stck	13 mm	500 m	Round	500 m	174 kg	Drum
201,280 kg	Class 2 = stranded	Colour	Ja	Copper 2880	450 mm	15 x Außen-Ø	300 mm²	1 Stck	30 mm	500 m	Round	Cut length	3150 kg	Ring, drum
201,280 kg	Class 2 = stranded	Colour	Ja	Copper 336	210 mm	15 x Außen-Ø	35 mm²	1 Stck	14 mm	500 m	Round	Cut length	448 kg	Ring, drum
201,280 kg	Class 2 = stranded	Colour	Ja	Copper 336	210 mm	15 x Außen-Ø	35 mm²	1 Stck	14 mm	500 m	Round	Cut length	448 kg	Ring, drum
255,040 kg	Class 2 = stranded	Colour	Ja	Copper 336	210 mm	15 x Außen-Ø	35 mm²	1 Stck	14 mm	500 m	Round	500 m	224 kg	Drum
255,040 kg	Class 2 = stranded	Colour	Ja	Copper 480	225 mm	15 x Außen-Ø	50 mm²	1 Stck	15 mm	500 m	Round	Cut length	584 kg	Ring, drum
255,040 kg	Class 2 = stranded	Colour	Ja	Copper 480	225 mm	15 x Außen-Ø	50 mm²	1 Stck	15 mm	500 m	Round	Cut length	584 kg	Ring, drum
323,760 kg	Class 2 = stranded	Colour	Ja	Copper 480	225 mm	15 x Außen-Ø	50 mm²	1 Stck	15 mm	500 m	Round	500 m	292 kg	Drum
323,760 kg	Class 2 = stranded	Colour	Ja	Copper 672	255 mm	15 x Außen-Ø	70 mm²	1 Stck	17 mm	500 m	Round	Cut length	796 kg	Ring, drum

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444,930 kg	Class 2 = stranded	Colour	Ja	Copper 672	255 mm	15 x Außen-Ø	70 mm²	1 Stck	17 mm	500 m	Round	500 m	398 kg	Drum
444,930 kg	Class 2 = stranded	Colour	Ja	Copper 912	285 mm	15 x Außen-Ø	95 mm²	1 Stck	19 mm	500 m	Round	Cut length	1067 kg	Ring, drum
508,100 kg	Class 1 = solid	Colour	Ja	Copper 43	132 mm	12 x Außen-Ø	1.5 mm²	3 Stck	11 mm	2.700 m	Round	50 m	9 kg	Ring
669,860 kg	Class 1 = solid	Colour	Ja	Copper 43	132 mm	12 x Außen-Ø	1.5 mm²	3 Stck	11 mm	3.600 m	Round	100 m	18 kg	Ring
669,860 kg	Class 2 = stranded	Colour	Ja	Copper 4128	504 mm	12 x Außen-Ø	120 mm²	3 Stck	42 mm	3.600 m	Sector-shaped	Cut length	4910 kg	Ring, drum
669,860 kg	Class 2 = stranded	Colour	Ja	Copper 4992	528 mm	12 x Außen-Ø	150 mm²	3 Stck	44 mm	3.600 m	Sector-shaped	Cut length	5837 kg	Ring, drum
669,860 kg	Class 2 = stranded	Colour	Ja	Copper 6240	600 mm	12 x Außen-Ø	185 mm²	3 Stck	50 mm	3.600 m	Sector-shaped	Cut length	7447 kg	Ring, drum
624,280 kg	Class 1 = solid	Colour	Ja	Copper 72	144 mm	12 x Außen-Ø	2.5 mm²	3 Stck	12 mm	2.700 m	Round	50 m	11 kg	Ring
691,110 kg	Class 1 = solid	Colour	Ja	Copper 72	144 mm	12 x Außen-Ø	2.5 mm²	3 Stck	12 mm	3.000 m	Round	100 m	22 kg	Ring
691,110 kg	Class 1 = solid	Colour	Ja	Copper 115	168 mm	12 x Außen-Ø	4 mm²	3 Stck	14 mm	3.000 m	Round	Cut length	313 kg	Ring, drum
691,110 kg	Class 1 = solid	Colour	Ja	Copper 115	168 mm	12 x Außen-Ø	4 mm²	3 Stck	14 mm	3.000 m	Round	Cut length	313 kg	Ring, drum
691,110 kg	Class 1 = solid	Colour	Ja	Copper 173	180 mm	12 x Außen-Ø	6 mm²	3 Stck	15 mm	3.000 m	Round	Cut length	390 kg	Ring, drum
691,110 kg	Class 1 = solid	Colour	Ja	Copper 173	180 mm	12 x Außen-Ø	6 mm²	3 Stck	15 mm	3.000 m	Round	Cut length	390 kg	Ring, drum

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691,110 kg	Class 2 = stranded	Colour	Ja	Copper 874	288 mm	12 x Außen-Ø	25 mm²	3 Stck	24 mm	3.000 m	Round	Cut length	1299 kg	Ring, drum
691,110 kg	Class 2 = stranded	Colour	Ja	Copper 1162	300 mm	12 x Außen-Ø	35 mm²	3 Stck	25 mm	3.000 m	Sector-shaped	Cut length	1588 kg	Ring, drum
691,110 kg	Class 2 = stranded	Colour	Ja	Copper 1680	360 mm	12 x Außen-Ø	50 mm²	3 Stck	30 mm	3.000 m	Sector-shaped	Cut length	2132 kg	Ring, drum
691,110 kg	Class 1 = solid	Numbers	Ja	Copper 101	168 mm	12 x Außen-Ø	1.5 mm²	7 Stck	14 mm	3.000 m	Round	Cut length	289 kg	Ring, drum
691,110 kg	Class 1 = solid	Numbers	Ja	Copper 101	168 mm	12 x Außen-Ø	1.5 mm²	7 Stck	14 mm	3.000 m	Round	Cut length	289 kg	Ring, drum
485,630 kg	Class 1 = solid	Numbers	Ja	Copper 101	168 mm	12 x Außen-Ø	1.5 mm²	7 Stck	14 mm	1.600 m	Round	50 m	14 kg	Ring
543,490 kg	Class 1 = solid	Numbers	Ja	Copper 101	168 mm	12 x Außen-Ø	1.5 mm²	7 Stck	14 mm	1.800 m	Round	100 m	29 kg	Ring
169,640 kg	Class 1 = solid	Numbers	Ja	Copper 101	168 mm	12 x Außen-Ø	1.5 mm²	7 Stck	14 mm	500 m	Round	500 m	145 kg	Drum
722,540 kg	Class 1 = solid	Numbers	Ja	Copper 101	168 mm	12 x Außen-Ø	1.5 mm²	7 Stck	14 mm	2.000 m	Round	2000 m	579 kg	Drum
722,540 kg	Class 2 = stranded	Colour	No	Copper 2352	384 mm	12 x Außen-Ø	70 mm²	3 Stck	32 mm	2.000 m	Sector-shaped	Cut length	2866 kg	Ring, drum
722,540 kg	Class 2 = stranded	Colour	No	Copper 3216	444 mm	12 x Außen-Ø	95 mm²	3 Stck	37 mm	2.000 m	Sector-shaped	Cut length	3907 kg	Ring, drum
584,640 kg	Class 1 = solid	Colour	No	Copper 58	144 mm	12 x Außen-Ø	1.5 mm²	4 Stck	12 mm	2.700 m	Round	50 m	10 kg	Ring
647,070 kg	Class 1 = solid	Colour	No	Copper 58	144 mm	12 x Außen-Ø	1.5 mm²	4 Stck	12 mm	3.000 m	Round	100 m	21 kg	Ring

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650,380 kg	Class 1 = solid	Colour	No	Copper 96	156 mm	12 x Außen-Ø	2.5 mm²	4 Stck	13 mm	2.400 m	Round	50 m	13 kg	Ring
545,780 kg	Class 1 = solid	Colour	No	Copper 96	156 mm	12 x Außen-Ø	2.5 mm²	4 Stck	13 mm	2.000 m	Round	100 m	26 kg	Ring
545,780 kg	Class 1 = solid	Numbers	No	Copper 168	180 mm	12 x Außen-Ø	2.5 mm²	7 Stck	15 mm	2.000 m	Round	Cut length	374 kg	Ring, drum
545,780 kg	Class 1 = solid	Numbers	No	Copper 168	180 mm	12 x Außen-Ø	2.5 mm²	7 Stck	15 mm	2.000 m	Round	Cut length	374 kg	Ring, drum
471,180 kg	Class 1 = solid	Numbers	No	Copper 168	180 mm	12 x Außen-Ø	2.5 mm²	7 Stck	15 mm	1.200 m	Round	50 m	19 kg	Ring
620,640 kg	Class 1 = solid	Numbers	No	Copper 168	180 mm	12 x Außen-Ø	2.5 mm²	7 Stck	15 mm	1.600 m	Round	100 m	37 kg	Ring
620,640 kg	Class 1 = solid	Numbers	No	Copper 269	216 mm	12 x Außen-Ø	4 mm²	7 Stck	18 mm	1.600 m	Round	Cut length	541 kg	Ring, drum
620,640 kg	Class 1 = solid	Numbers	No	Copper 269	216 mm	12 x Außen-Ø	4 mm²	7 Stck	18 mm	1.600 m	Round	Cut length	541 kg	Ring, drum
620,640 kg	Class 1 = solid	Numbers	No	Copper 403	228 mm	12 x Außen-Ø	6 mm²	7 Stck	19 mm	1.600 m	Round	Cut length	700 kg	Ring, drum
397,240 kg	Class 1 = solid	Numbers	No	Copper 403	228 mm	12 x Außen-Ø	6 mm²	7 Stck	19 mm	500 m	Round	500 m	350 kg	Drum
397,240 kg	Class 1 = solid	Numbers	No	Copper 240	216 mm	12 x Außen-Ø	2.5 mm²	10 Stck	18 mm	500 m	Round	Cut length	522 kg	Ring, drum
397,240 kg	Class 1 = solid	Numbers	No	Copper 240	216 mm	12 x Außen-Ø	2.5 mm²	10 Stck	18 mm	500 m	Round	Cut length	522 kg	Ring, drum
397,240 kg	Class 1 = solid	Numbers	No	Copper 288	228 mm	12 x Außen-Ø	2.5 mm²	12 Stck	19 mm	500 m	Round	Cut length	599 kg	Ring, drum

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397,240 kg	Class 1 = solid	Numbers	No	Copper 288	228 mm	12 x Außen-Ø	2.5 mm²	12 Stck	19 mm	500 m	Round	Cut length	599 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 288	228 mm	12 x Außen-Ø	2.5 mm²	12 Stck	19 mm	500 m	Round	500 m	299 kg	Drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 336	228 mm	12 x Außen-Ø	2.5 mm²	14 Stck	19 mm	500 m	Round	Cut length	664 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 336	228 mm	12 x Außen-Ø	2.5 mm²	14 Stck	19 mm	500 m	Round	Cut length	664 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 384	252 mm	12 x Außen-Ø	2.5 mm²	16 Stck	21 mm	500 m	Round	Cut length	745 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 384	252 mm	12 x Außen-Ø	2.5 mm²	16 Stck	21 mm	500 m	Round	Cut length	745 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 456	252 mm	12 x Außen-Ø	2.5 mm²	19 Stck	21 mm	500 m	Round	Cut length	840 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 456	252 mm	12 x Außen-Ø	2.5 mm²	19 Stck	21 mm	500 m	Round	Cut length	840 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 504	264 mm	12 x Außen-Ø	2.5 mm²	21 Stck	22 mm	500 m	Round	Cut length	922 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 504	264 mm	12 x Außen-Ø	2.5 mm²	21 Stck	22 mm	500 m	Round	Cut length	922 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 576	300 mm	12 x Außen-Ø	2.5 mm²	24 Stck	25 mm	500 m	Round	Cut length	1070 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 576	300 mm	12 x Außen-Ø	2.5 mm²	24 Stck	25 mm	500 m	Round	Cut length	1070 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 720	312 mm	12 x Außen-Ø	2.5 mm²	30 Stck	26 mm	500 m	Round	Cut length	1262 kg	Ring, drum

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346,490 kg	Class 1 = solid	Numbers	No	Copper 720	312 mm	12 x Außen-Ø	2.5 mm²	30 Stck	26 mm	500 m	Round	Cut length	1262 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 960	348 mm	12 x Außen-Ø	2.5 mm²	40 Stck	29 mm	500 m	Round	Cut length	1597 kg	Ring, drum
346,490 kg	Class 1 = solid	Numbers	No	Copper 960	348 mm	12 x Außen-Ø	2.5 mm²	40 Stck	29 mm	500 m	Round	Cut length	1597 kg	Ring, drum
346,490 kg	Class 1 = solid	Colour	No	Copper 154	180 mm	12 x Außen-Ø	4 mm²	4 Stck	15 mm	500 m	Round	Cut length	371 kg	Ring, drum
346,490 kg	Class 1 = solid	Colour	No	Copper 154	180 mm	12 x Außen-Ø	4 mm²	4 Stck	15 mm	500 m	Round	Cut length	371 kg	Ring, drum
468,220 kg	Class 1 = solid	Colour	No	Copper 154	180 mm	12 x Außen-Ø	4 mm²	4 Stck	15 mm	1.200 m	Round	50 m	19 kg	Ring
616,690 kg	Class 1 = solid	Colour	No	Copper 154	180 mm	12 x Außen-Ø	4 mm²	4 Stck	15 mm	1.600 m	Round	100 m	37 kg	Ring
217,590 kg	Class 1 = solid	Colour	No	Copper 154	180 mm	12 x Außen-Ø	4 mm²	4 Stck	15 mm	500 m	Round	500 m	186 kg	Drum
217,590 kg	Class 1 = solid	Colour	No	Copper 230	192 mm	12 x Außen-Ø	6 mm²	4 Stck	16 mm	500 m	Round	Cut length	469 kg	Ring, drum
217,590 kg	Class 1 = solid	Colour	No	Copper 230	192 mm	12 x Außen-Ø	6 mm²	4 Stck	16 mm	500 m	Round	Cut length	469 kg	Ring, drum
444,800 kg	Class 1 = solid	Colour	No	Copper 230	192 mm	12 x Außen-Ø	6 mm²	4 Stck	16 mm	900 m	Round	50 m	23 kg	Ring
585,470 kg	Class 1 = solid	Colour	No	Copper 230	192 mm	12 x Außen-Ø	6 mm²	4 Stck	16 mm	1.200 m	Round	100 m	47 kg	Ring
281,910 kg	Class 1 = solid	Colour	No	Copper 230	192 mm	12 x Außen-Ø	6 mm²	4 Stck	16 mm	501 m	Round	500 m	234 kg	Drum

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281,450 kg	Class 1 = solid	Colour	No	Copper 230	192 mm	12 x Außen-Ø	6 mm²	4 Stck	16 mm	500 m	Round	500 m	234 kg	Drum
281,450 kg	Class 1 = solid	Colour	No	Copper 384	228 mm	12 x Außen-Ø	10 mm²	4 Stck	19 mm	500 m	Round	Cut length	656 kg	Ring, drum
281,450 kg	Class 1 = solid	Colour	No	Copper 384	228 mm	12 x Außen-Ø	10 mm²	4 Stck	19 mm	500 m	Round	Cut length	656 kg	Ring, drum
613,520 kg	Class 1 = solid	Colour	No	Copper 384	228 mm	12 x Außen-Ø	10 mm²	4 Stck	19 mm	900 m	Round	50 m	33 kg	Ring
375,180 kg	Class 1 = solid	Colour	Ja	Copper 384	228 mm	12 x Außen-Ø	10 mm²	4 Stck	18 mm	500 m	Round	500 m	328 kg	Drum
375,180 kg	Class 1 = solid	Colour	Ja	Copper 614	240 mm	12 x Außen-Ø	16 mm²	4 Stck	20 mm	500 m	Round	Cut length	929 kg	Ring, drum
375,180 kg	Class 1 = solid	Colour	Ja	Copper 614	240 mm	12 x Außen-Ø	16 mm²	4 Stck	20 mm	500 m	Round	Cut length	929 kg	Ring, drum
672,930 kg	Class 1 = solid	Colour	Ja	Copper 614	240 mm	12 x Außen-Ø	16 mm²	4 Stck	20 mm	700 m	Round	50 m	46 kg	Ring
536,310 kg	Class 1 = solid	Colour	Ja	Copper 614	240 mm	12 x Außen-Ø	16 mm²	4 Stck	20 mm	501 m	Round	500 m	464 kg	Drum
535,380 kg	Class 1 = solid	Colour	Ja	Copper 614	240 mm	12 x Außen-Ø	16 mm²	4 Stck	20 mm	500 m	Round	500 m	464 kg	Drum
535,380 kg	Class 2 = stranded	Colour	Ja	Copper 960	300 mm	12 x Außen-Ø	25 mm²	4 Stck	25 mm	500 m	Round	Cut length	1452 kg	Ring, drum
870,050 kg	Class 2 = stranded	Colour	Ja	Copper 960	300 mm	12 x Außen-Ø	25 mm²	4 Stck	25 mm	500 m	Round	500 m	726 kg	Drum
870,050 kg	Class 2 = stranded	Colour	Ja	Copper 1344	300 mm	12 x Außen-Ø	35 mm²	4 Stck	25 mm	500 m	Sector-shaped	Cut length	1697 kg	Ring, drum

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870,050 kg	Class 2 = stranded	Colour	Ja	Copper 1920	360 mm	12 x Außen-Ø	50 mm²	4 Stck	30 mm	500 m	Sector-shaped	Cut length	2357 kg	Ring, drum
870,050 kg	Class 2 = stranded	Colour	Ja	Copper 2688	396 mm	12 x Außen-Ø	70 mm²	4 Stck	33 mm	500 m	Sector-shaped	Cut length	3142 kg	Ring, drum
870,050 kg	Class 2 = stranded	Colour	Ja	Copper 3648	444 mm	12 x Außen-Ø	95 mm²	4 Stck	37 mm	500 m	Sector-shaped	Cut length	4301 kg	Ring, drum
870,050 kg	Class 2 = stranded	Colour	Ja	Copper 4608	516 mm	12 x Außen-Ø	120 mm²	4 Stck	43 mm	500 m	Sector-shaped	Cut length	5439 kg	Ring, drum
870,050 kg	Class 2 = stranded	Colour	Ja	Copper 5760	528 mm	12 x Außen-Ø	150 mm²	4 Stck	44 mm	500 m	Sector-shaped	Cut length	6483 kg	Ring, drum
870,050 kg	Class 2 = stranded	Colour	No	Copper 7104	612 mm	12 x Außen-Ø	185 mm²	4 Stck	51 mm	500 m	Sector-shaped	Cut length	8244 kg	Ring, drum
870,050 kg	Class 2 = stranded	Colour	No	Copper 9216	672 mm	12 x Außen-Ø	240 mm²	4 Stck	56 mm	500 m	Sector-shaped	Cut length	10501 kg	Ring, drum
594,770 kg	Class 1 = solid	Colour	No	Copper 72	156 mm	12 x Außen-Ø	1.5 mm²	5 Stck	13 mm	2.400 m	Round	50 m	12 kg	Ring
499,440 kg	Class 1 = solid	Colour	No	Copper 72	156 mm	12 x Außen-Ø	1.5 mm²	5 Stck	13 mm	2.000 m	Round	100 m	24 kg	Ring
748,970 kg	Class 1 = solid	Colour	Ja	Copper 120	168 mm	12 x Außen-Ø	2.5 mm²	5 Stck	14 mm	2.400 m	Round	50 m	15 kg	Ring
567,430 kg	Class 1 = solid	Colour	Ja	Copper 120	168 mm	12 x Außen-Ø	2.5 mm²	5 Stck	14 mm	1.800 m	Round	100 m	30 kg	Ring
678,580 kg	Class 1 = solid	Colour	Ja	Copper 120	168 mm	12 x Außen-Ø	2.5 mm²	5 Stck	14 mm	2.000 m	Round	500 m	151 kg	Drum
678,580 kg	Class 1 = solid	Colour	Ja	Copper 192	192 mm	12 x Außen-Ø	4 mm²	5 Stck	16 mm	2.000 m	Round	Cut length	433 kg	Ring, drum

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Bruttogewicht pro Paletteinheit	Conductor category	Core identification	Longitudinal water blocking conductors	Metal number	Min. permitted bending radius, stationary application/ permanent installation	Minimum bending radius	Nominal cross section conductor	Number of cores	Outer diameter approx.	Paletteinheit	Shape of conductor	Individual length	Net weight	Packing
678,580 kg	Class 1 = solid	Colour	Ja	Copper 192	192 mm	12 x Außen-Ø	4 mm²	5 Stck	16 mm	2.000 m	Round	Cut length	433 kg	Ring, drum
412,730 kg	Class 1 = solid	Colour	Ja	Copper 192	192 mm	12 x Außen-Ø	4 mm²	5 Stck	16 mm	900 m	Round	50 m	22 kg	Ring
263,630 kg	Class 1 = solid	Colour	Ja	Copper 192	192 mm	12 x Außen-Ø	4 mm²	5 Stck	16 mm	500 m	Round	500 m	217 kg	Drum
263,630 kg	Class 1 = solid	Colour	Ja	Copper 288	216 mm	12 x Außen-Ø	6 mm²	5 Stck	18 mm	500 m	Round	Cut length	551 kg	Ring, drum
263,630 kg	Class 1 = solid	Colour	Ja	Copper 288	216 mm	12 x Außen-Ø	6 mm²	5 Stck	18 mm	500 m	Round	Cut length	551 kg	Ring, drum
519,090 kg	Class 1 = solid	Colour	Ja	Copper 288	216 mm	12 x Außen-Ø	6 mm²	5 Stck	18 mm	900 m	Round	50 m	28 kg	Ring
322,720 kg	Class 1 = solid	Colour	Ja	Copper 288	216 mm	12 x Außen-Ø	6 mm²	5 Stck	18 mm	500 m	Round	500 m	276 kg	Drum
322,720 kg	Class 1 = solid	Colour	Ja	Copper 480	240 mm	12 x Außen-Ø	10 mm²	5 Stck	20 mm	500 m	Round	Cut length	779 kg	Ring, drum
322,720 kg	Class 1 = solid	Colour	Ja	Copper 480	240 mm	12 x Außen-Ø	10 mm²	5 Stck	20 mm	500 m	Round	Cut length	779 kg	Ring, drum
723,620 kg	Class 1 = solid	Colour	Ja	Copper 480	240 mm	12 x Außen-Ø	10 mm²	5 Stck	20 mm	900 m	Round	50 m	39 kg	Ring
436,350 kg	Class 1 = solid	Colour	Ja	Copper 480	240 mm	12 x Außen-Ø	10 mm²	5 Stck	20 mm	500 m	Round	500 m	389 kg	Drum
436,350 kg	Class 1 = solid	Colour	Ja	Copper 768	264 mm	12 x Außen-Ø	16 mm²	5 Stck	22 mm	500 m	Round	Cut length	1122 kg	Ring, drum
436,350 kg	Class 1 = solid	Colour	Ja	Copper 768	264 mm	12 x Außen-Ø	16 mm²	5 Stck	22 mm	500 m	Round	Cut length	1122 kg	Ring, drum

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696,180 kg	Class 1 = solid	Colour	Ja	Copper 768	264 mm	12 x Außen-Ø	16 mm²	5 Stck	22 mm	600 m	Round	50 m	56 kg	Ring
632,150 kg	Class 1 = solid	Colour	Ja	Copper 768	264 mm	12 x Außen-Ø	16 mm²	5 Stck	22 mm	500 m	Round	500 m	561 kg	Drum
632,150 kg	Class 2 = stranded	Colour	Ja	Copper 1200	336 mm	12 x Außen-Ø	25 mm²	5 Stck	28 mm	500 m	Round	Cut length	1758 kg	Ring, drum
512,210 kg	Class 2 = stranded	Colour	Ja	Copper 1200	336 mm	12 x Außen-Ø	25 mm²	5 Stck	28 mm	251 m	Round	250 m	439 kg	Drum
1.022,900 kg	Class 2 = stranded	Colour	Ja	Copper 1200	336 mm	12 x Außen-Ø	25 mm²	5 Stck	28 mm	500 m	Round	500 m	879 kg	Drum
1.022,900 kg	Class 2 = stranded	Colour	Ja	Copper 1680	372 mm	12 x Außen-Ø	35 mm²	5 Stck	31 mm	500 m	Round	Cut length	2314 kg	Ring, drum
1.332,050 kg	Class 2 = stranded	Colour	Ja	Copper 1680	372 mm	12 x Außen-Ø	35 mm²	5 Stck	31 mm	500 m	Round	500 m	1157 kg	Drum
1.332,050 kg	Class 2 = stranded	Colour	Ja	Copper 10080	792 mm	12 x Außen-Ø	300 mm²	3 Stck	66 mm	500 m	Sector-shaped	Cut length	11111 kg	Ring, drum
583,020 kg	Class 1 = solid	Colour	Ja	Copper 43	132 mm	12 x Außen-Ø	1.5 mm²	3 Stck	11 mm	3.000 m	Round	500 m	90 kg	Drum
508,010 kg	Class 1 = solid	Colour	Ja	Copper 288	204 mm	12 x Außen-Ø	10 mm²	3 Stck	17 mm	900 m	Round	50 m	27 kg	Ring
561,920 kg	Class 1 = solid	Colour	Ja	Copper 288	204 mm	12 x Außen-Ø	10 mm²	3 Stck	17 mm	1.000 m	Round	100 m	54 kg	Ring
696,870 kg	Class 1 = solid	Colour	Ja	Copper 461	228 mm	12 x Außen-Ø	16 mm²	3 Stck	19 mm	900 m	Round	50 m	37 kg	Ring
505,210 kg	Class 1 = solid	Colour	Ja	Copper 154	165 mm	15 x Außen-Ø	16 mm²	1 Stck	11 mm	2.100 m	Round	50 m	11 kg	Ring

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849,790 kg	Class 1 = solid	Colour	Ja	Copper 154	165 mm	15 x Außen-Ø	16 mm²	1 Stck	11 mm	3.600 m	Round	100 m	23 kg	Ring
859,340 kg	Class 2 = stranded	Colour	Ja	Copper 240	195 mm	15 x Außen-Ø	25 mm²	1 Stck	13 mm	2.400 m	Round	50 m	17 kg	Ring
719,920 kg	Class 2 = stranded	Colour	Ja	Copper 240	195 mm	15 x Außen-Ø	25 mm²	1 Stck	13 mm	2.000 m	Round	100 m	35 kg	Ring
963,770 kg	Class 2 = stranded	Colour	Ja	Copper 336	210 mm	15 x Außen-Ø	35 mm²	1 Stck	14 mm	2.100 m	Round	50 m	22 kg	Ring
67,610 kg	Class 2 = stranded	Colour	Ja	Copper 336	210 mm	15 x Außen-Ø	35 mm²	1 Stck	14 mm	100 m	Round	100 m	45 kg	Ring
635,490 kg	Class 2 = stranded	Colour	Ja	Copper 480	225 mm	15 x Außen-Ø	50 mm²	1 Stck	15 mm	1.050 m	Round	50 m	29 kg	Ring
956,420 kg	Class 2 = stranded	Colour	Ja	Copper 480	225 mm	15 x Außen-Ø	50 mm²	1 Stck	15 mm	1.600 m	Round	100 m	58 kg	Ring
397,820 kg	Class 1 = solid	Colour	Ja	Copper 115	168 mm	12 x Außen-Ø	4 mm²	3 Stck	14 mm	1.200 m	Round	50 m	16 kg	Ring
585,340 kg	Class 1 = solid	Colour	Ja	Copper 115	168 mm	12 x Außen-Ø	4 mm²	3 Stck	14 mm	1.800 m	Round	100 m	31 kg	Ring
491,320 kg	Class 1 = solid	Colour	Ja	Copper 173	180 mm	12 x Außen-Ø	6 mm²	3 Stck	15 mm	1.200 m	Round	50 m	20 kg	Ring
647,490 kg	Class 1 = solid	Colour	Ja	Copper 173	180 mm	12 x Außen-Ø	6 mm²	3 Stck	15 mm	1.600 m	Round	100 m	39 kg	Ring
647,490 kg	Class 1 = solid	Colour	Ja	Copper 57.6	135 mm	15 x Außen-Ø	6 mm²	1 Stck	9 mm	1.600 m	Round	Cut length	125 kg	Ring, drum
396,540 kg	Class 1 = solid	Colour	Ja	Copper 57.6	135 mm	15 x Außen-Ø	6 mm²	1 Stck	9 mm	3.000 m	Round	50 m	6 kg	Ring

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770,280 kg	Class 1 = solid	Colour	No	Copper 57.6	135 mm	15 x Außen-Ø	6 mm²	1 Stck	9 mm	6.000 m	Round	100 m	12 kg	Ring
770,280 kg	Class 2 = stranded	Colour	No	Copper 5760	600 mm	12 x Außen-Ø	120 mm²	5 Stck	50 mm	6.000 m	Round	Cut length	7166 kg	Ring, drum
770,280 kg	Class 2 = stranded	Colour	No	Copper 8880	756 mm	12 x Außen-Ø	185 mm²	5 Stck	63 mm	6.000 m	Round	Cut length	11096 kg	Ring, drum
770,280 kg	Class 2 = stranded	Colour	No	Copper 11520	840 mm	12 x Außen-Ø	240 mm²	5 Stck	70 mm	6.000 m	Round	Cut length	14393 kg	Ring, drum
854,300 kg	Class 1 = solid	Colour	No	Copper 173	180 mm	12 x Außen-Ø	6 mm²	3 Stck	15 mm	2.000 m	Round	500 m	195 kg	Drum
820,740 kg	Class 1 = solid	Numbers	No	Copper 168	180 mm	12 x Außen-Ø	2.5 mm²	7 Stck	15 mm	2.000 m	Round	500 m	187 kg	Drum
820,740 kg	Class 2 = stranded	Colour	No	Copper 4560	564 mm	12 x Außen-Ø	95 mm²	5 Stck	47 mm	2.000 m	Round	Cut length	5905 kg	Ring, drum
651,980 kg	Class 1 = solid	Numbers	No	Copper 101	168 mm	12 x Außen-Ø	1.5 mm²	7 Stck	14 mm	2.000 m	Round	500 m	145 kg	Drum
815,800 kg	Class 1 = solid	Colour	No	Copper 154	180 mm	12 x Außen-Ø	4 mm²	4 Stck	15 mm	2.000 m	Round	500 m	186 kg	Drum
1.071,180 kg	Class 1 = solid	Colour	No	Copper 96	150 mm	15 x Außen-Ø	10 mm²	1 Stck	10 mm	6.000 m	Round	500 m	84 kg	Drum
183,260 kg	Class 1 = solid	Colour	No	Copper 115	168 mm	12 x Außen-Ø	4 mm²	3 Stck	14 mm	500 m	Round	500 m	156 kg	Drum
485,940 kg	Class 1 = solid	Colour	No	Copper 72	144 mm	12 x Außen-Ø	2.5 mm²	3 Stck	12 mm	2.000 m	Round	500 m	111 kg	Drum
517,040 kg	Class 1 = solid	Colour	No	Copper 72	156 mm	12 x Außen-Ø	1.5 mm²	5 Stck	13 mm	2.000 m	Round	500 m	119 kg	Drum

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517,040 kg	Class 2 = stranded	Colour	No	Copper 3360	156 mm	12 x Außen-Ø	70 mm²	5 Stck	40 mm	2.000 m	Round	Cut length	4314 kg	Ring, drum
517,040 kg	Class 2 = stranded	Colour	No	Copper 7200	156 mm	12 x Außen-Ø	150 mm²	5 Stck	56 mm	2.000 m	Round	Cut length	8991 kg	Ring, drum
719,100 kg	Class 2 = stranded	Colour	No	Copper 1152	156 mm	15 x Außen-Ø	120 mm²	1 Stck	20 mm	500 m	Round	500 m	648 kg	Drum
939,950 kg	Class 2 = stranded	Colour	No	Copper 1440	156 mm	15 x Außen-Ø	150 mm²	1 Stck	22 mm	500 m	Round	500 m	796 kg	Drum
1.121,050 kg	Class 2 = stranded	Colour	No	Copper 1776	156 mm	15 x Außen-Ø	185 mm²	1 Stck	24 mm	500 m	Round	500 m	977 kg	Drum
1.406,600 kg	Class 2 = stranded	Colour	No	Copper 2304	156 mm	15 x Außen-Ø	240 mm²	1 Stck	27 mm	500 m	Round	500 m	1263 kg	Drum
1.719,050 kg	Class 2 = stranded	Colour	No	Copper 2880	156 mm	15 x Außen-Ø	300 mm²	1 Stck	30 mm	500 m	Round	500 m	1575 kg	Drum
2.731,150 kg	Class 2 = stranded	Colour	No	Copper 4128	156 mm	12 x Außen-Ø	120 mm²	3 Stck	42 mm	500 m	Sector-shaped	500 m	2455 kg	Drum
3.259,300 kg	Class 2 = stranded	Colour	No	Copper 4992	156 mm	12 x Außen-Ø	150 mm²	3 Stck	44 mm	500 m	Sector-shaped	500 m	2918 kg	Drum
421,490 kg	Class 1 = solid	Colour	No	Copper 461	156 mm	12 x Außen-Ø	16 mm²	3 Stck	19 mm	500 m	Round	500 m	374 kg	Drum
4.273,550 kg	Class 2 = stranded	Colour	No	Copper 6240	156 mm	12 x Außen-Ø	185 mm²	3 Stck	50 mm	500 m	Sector-shaped	500 m	3724 kg	Drum
629,350 kg	Class 1 = solid	Colour	No	Copper 192	156 mm	12 x Außen-Ø	4 mm²	5 Stck	16 mm	1.400 m	Round	100 m	43 kg	Ring
574,230 kg	Class 1 = solid	Colour	No	Copper 288	156 mm	12 x Außen-Ø	6 mm²	5 Stck	18 mm	1.000 m	Round	100 m	55 kg	Ring

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316,560 kg	Class 1 = solid	Colour	No	Copper 288	156 mm	12 x Außen-Ø	10 mm²	3 Stck	17 mm	500 m	Round	500 m	270 kg	Drum
317,410 kg	Class 1 = solid	Numbers	No	Copper 269	156 mm	12 x Außen-Ø	4 mm²	7 Stck	18 mm	500 m	Round	500 m	270 kg	Drum
456,580 kg	Class 1 = solid	Colour	No	Copper 58	156 mm	12 x Außen-Ø	1.5 mm²	4 Stck	12 mm	2.000 m	Round	500 m	104 kg	Drum
563,380 kg	Class 1 = solid	Colour	No	Copper 96	156 mm	12 x Außen-Ø	2.5 mm²	4 Stck	13 mm	2.000 m	Round	500 m	131 kg	Drum

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