



PN 750V Connection wire, Type P195 Above ground

ABOVE GROUND: PN 750V, Yellow/Green, Type P195

DIMENSION DATA

DRAKA NORSK KABEL no.	Area [mm ²]	Diameter Overall [mm]	Weight of cable approx. [kg/km]	Copper content approx. [kg/km]
173105	16	7,2±0,5	180	143,0
173304	25	9,0±0,8	275	222,0
173501	35	10,0±1,0	370	310,0
173683	50	11,8±1,0	515	430,0
173915	70	13,7±1,0	720	620,0
174010	95	15,6±1,0	980	840,0

ELECTRICAL CHARACTERISTICS

Type	Resistance at 20°C max. Ohm/km	Resistance at 70°C max. Ohm/km
1 x 16	1,15	1,376
1 x 25	0,727	0,869
1 x 35	0,524	0,627
1 x 50	0,387	0,463
1 x 70	0,268	0,321
1 x 95	0,193	0,231

INSTALLATION DATA

Type mm ²	Overall diameter mmØ	Minimum during installation mmØ	bending radius fixed installed mmØ	Max pulling tension N
1 x 16	7,2±0,5	87	60	800
1 x 25	9,0±0,8	108	72	1250
1 x 35	10,0±1,0	120	80	1750
1 x 50	11,8±1,0	142	94	2500
1 x 70	13,7±1,0	165	110	3500
1 x 95	15,6±1,0	188	125	4750



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CABLE DRAWING: PN 750V, Yellow/Green

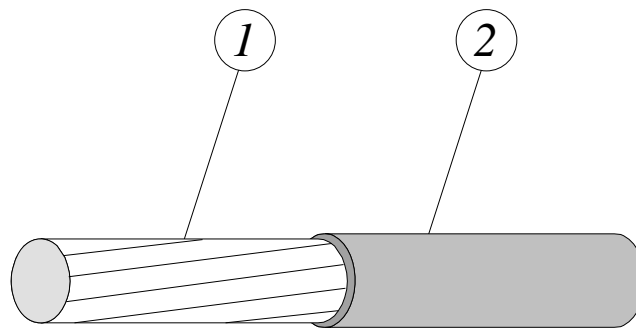
Cable type P195

Construction according to CENELEC HD 21.3 and IEC 227-3

Flame retardant i.a.w. IEC 332-1

Maximum operating temperature 70°C

Flame retardant



Cable drawing for indication only

1. Annealed stranded copper
2. Sheath, Polyvinylchloride PVC, (P)