



Novoflex HEAVY TR-PUR-HF/90

PUR-sheathed reeling cable

Specification

STANDARD	DIN VDE 0295 cl. 5, VDE 0250
RATED VOLTAGE U ₀ /U	0,6/1kV
CONDUCTOR CLASS	Class 5 = fine stranded wires
CONDUCTOR MATERIAL	Copper
CORE INSULATION	Polyester
CORE IDENTIFICATION	Numerals, ≤5 cores: Colour coded
PROTECTIVE CONDUCTOR	Yellow/Green
INNER SHEATH MATERIAL	PUR
SUPPORTING ELEMENT	Textile braid
OUTER SHEATH	PUR
SHEATH COLOUR	Black
BENDING RADIUS FIXED	6 x cable diameter
BENDING RADIUS MOVED	6 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-50°C
MAX OPERATING TEMPERATURE FIXED	+90°C
MIN OPERATING TEMPERATURE MOVED	-40°C
MAX OPERATING TEMPERATURE MOVED	+90°C
TESTING VOLTAGE	2500V
MAX TEMPERATURE AT CONDUCTOR	+90°C
FLAME RETARDANT	IEC 60332-1

Variants

E-NUMBER	DIMENSION N X MM ²	OUTER DIMENSIONS (MIN - MAX) MM	WEIGHT KG/100M	DRAGBROTTSGRÄNS CA N
0260790	4G1,5	10.0 - 11.2	15.5	1340
0260800	5G1,5	10.6 - 11.8	17.8	1690
0260810	7G1,5	12.1 - 13.5	21.8	2150
0260820	12G1,5	15.4 - 17.0	36.3	2600
0260830	18G1,5	16.3 - 18.1	45.9	2600
0260840	24G1,5	18.7 - 20.9	59	2800
0260850	30G1,5	21.6 - 24.0	72	2900
0260860	4G2,5	11.1 - 12.3	20.8	1345
0260870	5G2,5	11.8 - 13.0	23	2100
0260880	7G2,5	13.3 - 14.7	31.5	2550
0260890	12G2,5	18.5 - 20.5	48.5	2900
0260900	18G2,5	18.5 - 20.5	67.9	3450
0260910	24G2,5	21.2 - 23.6	86	3200
0260920	30G2,5	25.4 - 28.2	108	4200
0260930	36G2,5	27.0 - 30.0	132	4500
0260940	4G4	12.2 - 13.6	28.1	1690
N8545070	14G4	22.7 - 25.3	80	6000
0260950	4G6	13.3 - 14.9	37.2	1860
0260960	4G10	17.1 - 18.9	61.5	2300
0260970	4G16	19.9 - 22.1	92.4	2800
0260980	4G25	22.9 - 25.5	122.2	3300
0260990	4G35	27.2 - 30.0	177.8	3300
N8853050	5G4	13.1 - 14.5	31.8	2500
N8854060	5G6	14.5 - 16.1	43.5	3000
5G10	18.7 - 19.9	72		
5G16	21.7 - 23.7	103		