









CRANE NTMCGCWOEU 20 KV




General Construction

 Conductor:	Flexible tinned copper (Class 5) Acc. to DIN VDE 0250-813
Insulation:	Rubber 3GI3
Electrical Field Control:	Inner and outer semiconducting rubber layer
Arrangement Of The Protective Conductors:	Copper spiral screen
Sheat:	Outer sheath: rubber (CR) 5GM5 Colour: red

Technical data

 Nominal voltage:	12/20 kV
 Test voltage:	29 kV
Operating voltage:	24 kV
 Operating temperature range:	-40°C to +80°C (Fixed) -25°C to +60°C (Flex)
 Max short circuit temperature:	250 °C
 Flame:	VDE 0482-332-1-2 / IEC 60332-1-2

Movement Data @20°C

 Bending radius:	6 x Ø (Fixed) 10 x Ø (Flex)
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Approval

Oil-resistant: EN 60811-404
UV-resistant: yes
Ozone-resistant: yes

Name	Cable Type	Ø mm	Weight Kg/Km
NTM1X25/16/20KV	1 x 25 / 16	24,3	870,0
NTM1X35/16/20KV	1 x 35 / 16	25,0	970,0
NTM1X50/16/20KV	1 x 50 / 16	27,3	1.200,0
NTM1X70/16/20KV	1 x 70 / 16	29,1	1.440,0
NTM1X95/16/20KV	1 x 95 / 16	30,8	1.690,0
NTM1X120/16/20KV	1 x 120 / 16	33,6	2.060,0
NTM1X150/25/20KV	1 x 150 / 25	36,0	2.510,0
NTM1X185/25/20KV	1 x 185 / 25	37,0	2.810,0
NTM1X240/25/20KV	1 x 240 / 25	41,0	3.540,0
NTM1X300/25/20KV	1 x 300 / 25	44,3	3.950,0
NTM1X500/35/20KV	1 x 500 / 35	52,6	6.240,0
NTM1X630/35/20KV	1 x 630 / 35	58,2	8.150,0

