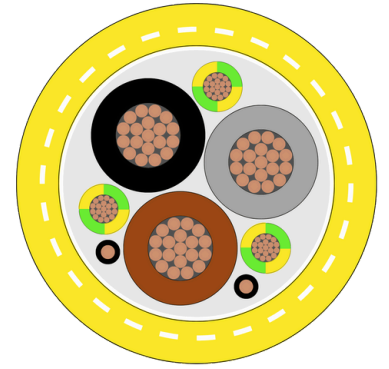










CRANE REELMINE ANTITWISTING




General Construction

 Conductor:	Flexible bare copper (Class 5)
Insulation:	XLPE
Core Identification:	Colours acc. to VDE 0293 (HD 308)
Self-Supporting Element:	Kevlar®
Torsion protection:	Polyester braid
Sheat:	Inner sheath: polyurethan Outer sheath: polyurethan Colour: yellow

Technical data

 Nominal voltage:	0,6/1 kV
 Test voltage:	3,5 kV
 Operating temperature range:	-40°C to +80°C (Fixed) -30°C to +80°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) 8 x Ø (Flex)
Operating speed random:	180 m/min.
Operating speed festoon:	200 m/min.
Torsion:	±25 °/m
Tensile strength:	25 N/mm ²

Approval

Oil-resistant: EN 60811-2-1 - Halogen-free: yes - Ozone-resistant: yes

Name	Cable Type	Ø mm	Weight Kg/Km
MINE3X25+3G6+2X1,5	3 x 25 + 3 x 6 + 2 x 1,5	27,0	1.250,0
MINE3X35+3G6+2X1,5	3 x 35 + 3 x 6 + 2 x 1,5	29,3	1.550,0
MINE3X50+3G10+2X1,5	3 x 50 + 3 x 10 + 2 x 1,5	33,5	2.300,0
MINE3X95+3G16+2X1,5	3 x 95 + 3 x 16 + 2 x 1,5	42,5	3.850,0
MINE3X240+3G50+2X1,5	3 x 240 + 3 x 50 + 2 x 1,5	63,5	8.950,0
MINE3X25+3G6+2X2,5	3 x 25 + 3 x 6 + 2 x 2,5	27,0	1.313,0
MINE3X35+3G6+2X2,5	3 x 35 + 3 x 6 + 2 x 2,5	29,3	1.628,0
MINE3X50+3G10+2X2,5	3 x 50 + 3 x 10 + 2 x 2,5	33,5	2.415,0
MINE3X70+3G16+2X2,5	3 x 70 + 3 x 16 + 2 x 2,5	38,5	3.308,0
MINE3X95+3G16+2X2,5	3 x 95 + 3 x 16 + 2 x 2,5	42,5	4.043,0
MINE3X120+3G25+2X2,5	3 x 120 + 3 x 25 + 2 x 2,5	48,5	5.540,0
MINE3X150+3G25+2X2,5	3 x 150 + 3 x 25 + 2 x 2,5	54,0	6.405,0
MINE3X185+3G35+2X2,5	3 x 185 + 3 x 35 + 2 x 2,5	58,5	7.560,0
MINE3X240+3G50+2X2,5	3 x 240 + 3 x 50 + 2 x 2,5	63,5	9.398,0
MINE3X50+3G10+2X4	3 x 50 + 3 x 10 + 2 x 4	34,4	2.231,0
MINE3X95+3G16+2X4	3 x 95 + 3 x 16 + 2 x 4	42,9	3.815,0
MINE3X150+3G25+2X4	3 x 150 + 3 x 25 + 2 x 4	51,6	5.790,0
MINE3X70+3G16+4X2,5	3 x 70 + 3 x 16 + 4 x 2,5	38,9	3.120,0
MINE3X120+2G25+2X(2X2,5)	3 x 120 + 2 x 25 + 2 x (2 x 2,5)	55,1	5.490,0
MINE5G150+2X2,5	5 x 150 + 2 x 2,5	63,4	8.425,0
MINE5G150+3X2,5	5 x 150 + 3 x 2,5	64,1	8.480,0
MINE4G150+2X4	4 x 150 + 2 x 4	57,7	6.890,0
MINE5G150+2X4	5 x 150 + 2 x 4	63,5	8.450,0

