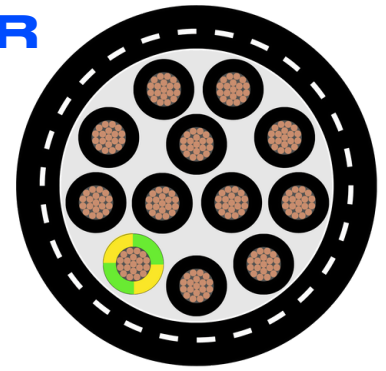









# CRANE REEL RUBBER (NSHTOEU)




## General Construction

 <b>Conductor:</b>	Flexible bare copper (Class 5) Acc. to DIN VDE 0250-814
<b>Insulation:</b>	Rubber (EPR) 3GI3
<b>Core Identification:</b>	Colours acc. to VDE 0293 (HD 308) - More than 5 cores: green/yellow + numbers
<b>Torsion protection:</b>	Polyester braid
<b>Sheat:</b>	Inner sheath: rubber GM1b Outer sheath: gummi 5GM3 Colour: black

## Technical data

 <b>Nominal voltage:</b>	0,6/1 kV
 <b>Test voltage:</b>	3 kV
 <b>Operating temperature range:</b>	-40°C to +80°C (Fixed) -25°C to +80°C (Flex)
 <b>Flame:</b>	VDE 0482-332-1-2 / IEC 60332-1-2

## Movement Data @20°C

 <b>Bending radius (&lt;8mm):</b>	3 x Ø (Flex)
<b>Bending radius (8-12mm):</b>	4 x Ø (Flex)
<b>Bending radius (&gt;12mm):</b>	5 x Ø (Flex)
<b>Operating speed random:</b>	120 m/min.

## Approval

Oil-resistant: yes

UV-resistant: yes

Name	Cable Type	Ø mm	Weight Kg/Km
REELRUB2G1,5	2 x 1,5	11,5	177,0
REELRUB3G1,5	3 x 1,5	13,6	213,0
REELRUB4G1,5	4 x 1,5	14,4	275,0
REELRUB5G1,5	5 x 1,5	15,4	317,0
REELRUB7G1,5	7 x 1,5	18,8	414,0
REELRUB12G1,5	12 x 1,5	21,8	650,0
REELRUB16G1,5	16 x 1,5	22,9	691,0
REELRUB18G1,5	18 x 1,5	25,2	743,0
REELRUB24G1,5	24 x 1,5	29,4	1.024,0
REELRUB30G1,5	30 x 1,5	32,9	1.327,0
REELRUB42G1,5	42 x 1,5	35,3	1.560,0
REELRUB3G2,5	3 x 2,5	14,8	300,0
REELRUB4G2,5	4 x 2,5	17,2	415,0
REELRUB5G2,5	5 x 2,5	18,2	464,0
REELRUB7G2,5	7 x 2,5	20,8	575,0
REELRUB12G2,5	12 x 2,5	25,1	904,0
REELRUB16G2,5	16 x 2,5	28,2	958,0
REELRUB18G2,5	18 x 2,5	29,2	1.230,0
REELRUB24G2,5	24 x 2,5	34,3	1.583,0
REELRUB30G2,5	30 x 2,5	35,0	1.800,0
REELRUB36G2,5	36 x 2,5	35,0, 38,5	1.841,0
REELRUB50G2,5	50 x 2,5	46,5	2.720,0
REELRUB54G2,5	54 x 2,5	47,7	3.050,0
REELRUB4G4	4 x 4	18,8	530,0
REELRUB5G4	5 x 4	20,1	630,0
REELRUB4G6	4 x 6	20,2	684,0
REELRUB5G6	5 x 6	22,7	790,0
REELRUB4G10	4 x 10	24,4	1.017,0
REELRUB5G10	5 x 10	26,3	1.200,0
REELRUB4G16	4 x 16	27,9	1.370,0
REELRUB5G16	5 x 16	30,1	1.700,0



Name	Cable Type	Ø mm	Weight Kg/Km
REELRUB4G25	4 x 25	34,9	1.985,0
REELRUB5G25	5 x 25	38,0	2.450,0
REELRUB4G35	4 x 35	37,5	2.605,0
REELRUB5G35	5 x 35	43,5	3.235,0
REELRUB4G50	4 x 50	44,2	3.593,0
REELRUB4G70	4 x 70	48,6	4.950,0
REELRUB5G70	5 x 70	50,9	5.480,0
REELRUB4G95	4 x 95	55,4	6.490,0
REELRUB5G95	5 x 95	58,4	7.140,0
REELRUB4G120	4 x 120	62,0	8.600,0
REELRUB4G150	4 x 150	67,6	9.090,0
REELRUB4G185	4 x 185	73,2	9.730,0
REELRUB16G2,5+4X(2X1)C	16 x 2,5 + 4 x (2 x 1)	33,7	1.495,0
REELRUB19G2,5+(5X1,5)C	19 x 2,5 + (5 x 1,5)	34,0	1.450,0
REELRUB25G2,5+(5X1,5)C	25 x 2,5 + (5 x 1,5)	36,0	1.850,0

