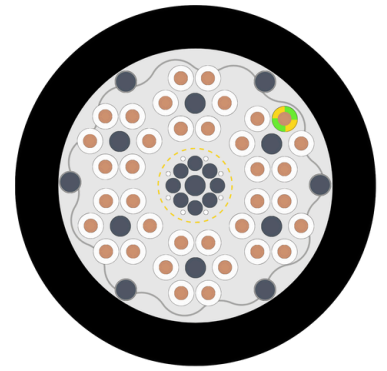









# CRANE SPREADER (3GSLTOE)



## General Construction

 <b>Conductor:</b>	Exceptionally fine stranded bare copper (Class "FS") Acc. to DIN VDE 0250
<b>Insulation:</b>	Rubber (EPR) 3GI3
<b>Core Identification:</b>	Colour cores: green/yellow + numbers
<b>Stranding:</b>	Bundle
<b>Screen:</b>	Tinned copper braid over strand
<b>Self-Supporting Element:</b>	Aramid-fibre-braid around lead ball cords
<b>Sheath:</b>	Outer sheath: polyurethan Colour: black

## Technical data

 <b>Nominal voltage:</b>	0,6/1 kV
 <b>Operating voltage:</b>	1,2 kV
<b>Test voltage:</b>	3,5 kV
 <b>Operating temperature range:</b>	-50°C to +90°C (Fixed) -40°C to +90°C (Flex)
 <b>Flame:</b>	Flame retardant: acc. to VDE 0482-332-1-2 / IEC 60332-1-2

## Movement Data @20°C

 <b>Bending radius:</b>	4 x Ø (Fixed) 5 x Ø (Flex)
<b>Operating speed:</b>	160 m/min.

## Approval

Oil-resistant: EN 60811-404

UV-resistant: yes

Ozone-resistant: yes

Name	Cable Type	Ø mm	Weight Kg/Km
SPREADER48G1	48 x 1	34,1	2.526,0
SPREADER24G2,5	24 x 2,5	32,1	1.860,0
SPREADER30G2,5	30 x 2,5	34,1	2.358,0
SPREADER36G2,5	36 x 2,5	37,5	2.911,0
SPREADER42G2,5	42 x 2,5	39,8	3.661,0
SPREADER48G2,5	48 x 2,5	44,3	4.338,0
SPREADER54G2,5	54 x 2,5	48,5	4.090,0
SPREADER36G3,5	36 x 3,5	37,5	3.918,0
SPREADER42G3,5	42 x 3,5	45,4	4.815,0

