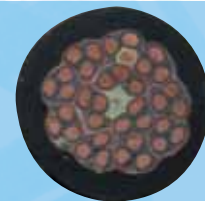




BASKET SPREADER 730 (3GRDGÖU)

CE



Construction:

Conductor:	tinned copper conductor class 5, IEC 60228
Insulation:	special EPR compound
Cores identification:	black with printed numbers +1 green/yellow
Triples:	three cores laid-up with suitable tape and textile filler
Central strainer:	aramidic yarns like as support element with a minimum tensile strength of 10 kN
Laying up:	short lay length for better flexibility
Separation:	special tape
Outer sheath:	special CSP compound high, UV resistant, lubricants, water and lubricants resistant.

Technical data:

Temperature range:	
Fixed installation:	- 40°C + 90°C
Flexible installation:	- 25°C + 70°C
Test voltage:	2000 V
Nominal voltage:	U _o /U 300/500 V
Max. permissible:	550 V
Temperature at conductor:	
in service:	+ 90°C
in short circuit:	+ 250°C
Tensile load:	15 N/mm ² with minimum 2000 N
Travel speed:	up to 160 m/min.

Outstanding features:

- ▶ Vertical use
- ▶ oil resistant acc. to VDE/IEC standards
- ▶ weather, UV moisture resistant
- ▶ outdoor use
- ▶ for SPEEDS and MINIMUM BENDING RADIUS see pages 1,2,3/5,6 of catalogue



Part no.	No. of cores x cross section n x mm ²	Outer-Ø ca. mm ± 10%	Tensile strength N	Cable weight approx. kg/km	AWG no. *)
07309825	8x3x2,5	38,5	900	2460	14
07309225	12x3x2,5	42,0	1350	3240	14
07309425	14x3x2,5	46,5	1575	3570	14
07309625	16x3x2,5	49,0	1800	3980	14
07309825	18x3x2,5	51,0	2025	4380	14
07309883	8x3x3,3	38,5	1190	2670	12
07309233	12x3x3,3	42,0	1790	3520	12
07309433	14x3x3,3	46,5	2080	3950	12
07309633	16x3x3,3	49,0	2380	4330	12
07309833	18x3x3,3	51,0	2680	4780	12

Other construction and sizes are available on request