



**Description:** NSHXAFÖ 1,8-3 kV 300\_

**Lapp code:** Lapp 3022688

The **Test voltage** of the cable Lapp 3022688 is 6000 V.

## Application range

- Wiring of machines, tools, devices, appliances and control cabinets
- Railway vehicles, buses, switching stations (short-circuit-proof up to 1000 V), power distributors (short-circuit-proof up to 1000 V)
- No direct burial, except of lead-through through fire separations such as sand cups
- In ducts, tubes, pipes, conduits and closed installation channels
- Bundled or for connection of movable parts

## Product Make-up

- Fine copper wire strands
- Core insulation: halogen-free rubber compound type 3GI3, according to DIN VDE 0207-20
- Outer sheath: halogen-free HM3 polymer compound according to DIN VDE 0250-606
- No outer sheath

In our Cable list on next page you can find all interesting information acc. article Lapp 3022688 and much more.

## CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Conductor cross-section (mm <sup>2</sup> )	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
NSHXAFÖ 1,8/3 kV 1,5	Lapp 3022673	1,5	7.0	14.4	60
NSHXAFÖ 1,8/3 kV 2,5	Lapp 3022674	2,5	7,5	24.0	70
NSHXAFÖ 1,8/3 kV 4	Lapp 3022675	4	9.0	38.4	90
NSHXAFÖ 1,8/3 kV 6	Lapp 3022676	6	9,5	57.6	120
NSHXAFÖ 1,8/3 kV 10	Lapp 3022677	10	11.0	96.0	180
NSHXAFÖ 1,8/3 kV 16	Lapp 3022678	16	13.0	153.6	250
NSHXAFÖ 1,8/3 kV 25	Lapp 3022679	25	15.0	240.0	390
NSHXAFÖ 1,8/3 kV 35	Lapp 3022680	35	16,5	336.0	470
NSHXAFÖ 1,8/3 kV 50	Lapp 3022681	50	18.0	480.0	625
NSHXAFÖ 1,8/3 kV 70	Lapp 3022682	70	20,5	672.0	880
NSHXAFÖ 1,8/3 kV 95	Lapp 3022683	95	24.0	912.0	1190
NSHXAFÖ 1,8/3 kV 120	Lapp 3022684	120	26.0	1152.0	1430
NSHXAFÖ 1,8/3 kV 150	Lapp 3022685	150	28.0	1440.0	1750
NSHXAFÖ 1,8/3 kV 185	Lapp 3022686	185	31.0	1776.0	2160
NSHXAFÖ 1,8/3 kV 240	Lapp 3022687	240	34,5	2304.0	2718
NSHXAFÖ 1,8/3 kV 300	Lapp 3022688	300	38.0	2880.0	3470