



Fire sleeve - F 88 SC

The extruded fire sleeve with silicone coating, high resistance and material density. Available in the standard colour red, but also in other colour coding.

Certifications

DIN 5510-2:1999 + ISO 5659 Toxi
 DIN EN 45545-2:2013-08-R22/R23-HL3
 ISO 15540:1999
 Type Approval GL (Germanischer Lloyd)

Technical data

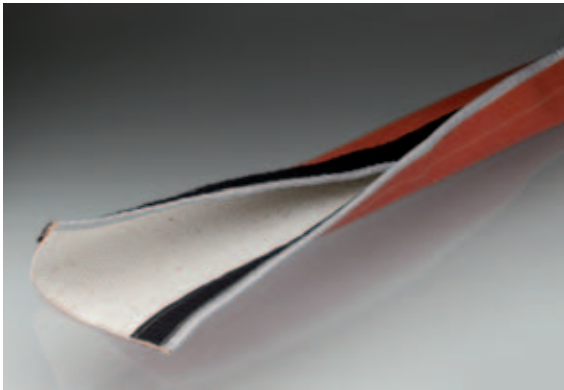
Backing material ISO 2078 mineral fibre
Coating Silicone - ISO 1629 MVQ/VMQ

Technical values Temperature range: -60°C to +450°C
 Maximum temperature (short-term): +1.100°C
 Thickness: 3.5 - 4.0 mm
 Weight: 4.9 kg/m²
 REACH: complies

Available sizes DN12 – DN100
 Available lengths 25 m, standard DN65 and over, 5 m

Product details

DN	Product number	approx. weight g/m	DN	Product number	approx. weight g/m
12	4488 8 012	190	55	4488 8 055	750
15	4488 8 015	220	60	4488 8 060	820
20	4488 8 020	300	65	4488 8 065	1330
25	4488 8 025	360	70	4488 8 070	1425
30	4488 8 030	420	75	4488 8 075	1540
35	4488 8 035	480	80	4488 8 080	1630
40	4488 8 040	550	85	4488 8 085	1695
45	4488 8 045	600	90	4488 8 090	1750
50	4488 8 050	640	100	4488 8 100	2070



Fire sleeve - F 88 SC · Model KV

Silicone-coated fire sleeve with Velcro fastener for subsequent assembly.

Certifications

DIN 5510-2:1999 + ISO 5659 Toxi
 DIN EN 45545-2:2013-08-R22/R23-HL3
 ISO 15540:1999
 Type Approval GL (Germanischer Lloyd)

Technical data

Source material	Fire sleeve F 88 SC
Fastening	Velcro fastener flame retardant, DIN 75200 / ISO 3795
Technical values	Velcro fastener width to DN90 = 30 mm; from DN100 = 38 mm Kevlar® strips type KV290 as edge protection
Available sizes	Available lengths on demand, maximal 25 m Not a stock item; delivery time after consultation

Product details

DN	Product number	approx. weight g/m	DN	Product number	approx. weight g/m
30	4499 8 030	520	130	4499 8 130	1550
40	4499 8 040	615	140	4499 8 140	1630
50	4499 8 050	715	150	4499 8 150	1750
60	4499 8 060	810	160	4499 8 160	1850
70	4499 8 070	930	170	4499 8 170	1945
80	4499 8 080	1040	180	4499 8 180	2045
90	4499 8 090	1135	190	4499 8 190	2160
100	4499 8 100	1230	200	4499 8 200	2270
110	4499 8 110	1330	220	4499 8 220	2460
120	4499 8 120	1440	250	4499 8 250	2755



Fire sleeve - F 88 SC · Model KK

Silicone-coated fire sleeve with spherical head fastener for subsequent assembly.

Technical data

Source material	Fire sleeve F 88 SC
Fastening	Spherical head made of brass, nickel-plated Dimensions 20 mm diameter, height 10 mm Distance between spherical heads: 100 mm

Technical values Kevlar® strips type KV290 to prevent thermal bridges on metal fasteners

Available sizes Available lengths on demand, maximal 25 m
Not a stock item; delivery time after consultation

Product details

DN	Product number	approx. weight g/m	DN	Product number	approx. weight g/m
30	4499 8 630	520	130	4499 8 623	1610
40	4499 8 605	675	140	4499 8 625	1690
50	4499 8 607	775	150	4499 8 627	1810
60	4499 8 609	870	160	4499 8 629	1910
70	4499 8 611	990	170	4499 8 631	2005
80	4499 8 613	1100	180	4499 8 633	1205
90	4499 8 615	1195	190	4499 8 635	2220
100	4499 8 617	1290	200	4499 8 637	2330
110	4499 8 619	1390	220	4499 8 639	2520
120	4499 8 621	1500	250	4499 8 641	2815



Fire sleeve - F 88 SC · Model DV

Silicone-coated fire sleeve with hook-and-loop fastener for subsequent assembly.

Technical data

Source material	Fire sleeve F 88 SC
Fastening	Hook-and-loop fastener made of stainless steel or brass, nickel-plated Dimensions 22 x 13 mm, height 16 mm Distance between hook-and-loop fasteners: 100 mm
Technical values	Kevlar® strips type KV290 to prevent thermal bridges on metal fasteners as well as edge protection
Available sizes	Available lengths on demand, maximal 25 m Not a stock item; delivery time after consultation

Product details

DN	Product number	approx. weight g/m	DN	Product number	approx. weight g/m
30	4499 7 030	640	130	4499 7 130	1670
40	4499 7 040	740	140	4499 7 140	1750
50	4499 7 050	840	150	4499 7 150	1870
60	4499 7 060	940	160	4499 7 160	1970
70	4499 7 070	1045	170	4499 7 170	2070
80	4499 7 080	1160	180	4499 7 180	2065
90	4499 7 090	1255	190	4499 7 190	2270
100	4499 7 100	1350	200	4499 7 200	2370
110	4499 7 110	1450	220	4499 7 220	2590
120	4499 7 120	1560	250	4499 7 250	2880



Fire sleeve - F 88 SC · Model DK

Silicone-coated fire sleeve with snap fastener for subsequent assembly.

Technical data

Source material Fire sleeve F 88 SC
Fastening Snap fastener made of brass, nickel-plated
 Dimensions 15 mm diameter, height 3 mm
 Distance between hook-and-loop fasteners: 80 mm

Technical values Kevlar® strips type KV290 to prevent thermal bridges on metal fasteners as well as edge protection

Available sizes Available lengths on demand, maximal 25 m
 Not a stock item; delivery time after consultation

Product details

DN	Product number	approx. weight g/m	DN	Product number	approx. weight g/m
30	4499 9 030	580	130	4499 9 130	1610
40	4499 9 040	675	140	4499 9 140	1690
50	4499 9 050	775	150	4499 9 150	1810
60	4499 9 060	870	160	4499 9 160	1910
70	4499 9 070	990	170	4499 9 170	2005
80	4499 9 080	1100	180	4499 9 180	2105
90	4499 9 090	1195	190	4499 9 190	2220
100	4499 9 100	1290	200	4499 9 200	2330
110	4499 9 110	1390	220	4499 9 220	2520
120	4499 9 120	1500	250	4499 9 250	2815