



Screw fittings for fire sleeve F 88 SC and F 88 SC Flex

Hose systems are an important installation and organisation criteria for bundling individual cables. The use of fire sleeves makes this system flame-resistant according to existing standards and guarantees a high retention of function in the event of a fire. The fittings are absolutely watertight in the force-fit connection to the hose. We assemble the required hose line after provision of the cables, which we are also happy to do in our own workshop if you so require.

Technical data

Connections metric thread according to EN 60423 or PG DIN 40430

Product details · F 88 SC

DN	thread EN 60423	product number fitting	smallest internal diameter mm	SW 1 · SW 2 mm	for F 88 SC product number
10	M 16 x 1,5	44405 3 410	11,5	23/25	4488 8 010
15	M 20 x 1,5	44405 3 415	16,0	27/29	4488 8 015
20	M 25 x 1,5	44405 3 420	21,0	34/36	4488 8 020
30	M 32 x 1,5	44405 3 425	27,5	43/45	4488 8 030
40	M 40 x 1,5	44405 3 440	35,0	52/54	4488 8 040
50	M 50 x 1,5	44405 3 450	45,0	63/66	4488 8 050

Product details · F 88 SC Flex

DN	thread EN 60423	product number fitting	smallest internal diameter mm	SW 1 · SW 2 mm	for F 88 SC product number
10	M 16 x 1,5	44405 3 410	11,5	23/25	4488 8 010
15	M 20 x 1,5	44405 3 415	16,0	27/29	4488 8 015
20	M 25 x 1,5	44405 3 420	21,0	34/36	4488 8 020
30	M 32 x 1,5	44405 3 425	27,5	43/45	4488 8 030
40	M 40 x 1,5	44405 3 440	35,0	52/54	4488 8 040
50	M 50 x 1,5	44405 3 450	45,0	63/66	4488 8 050

Tolerances of the coating thickness may cause increased assembly expenditure.



MAXIMALL® hose clamp

Antimagnetic

This hinge-bolt-clamp is made of non-corrosive, antimagnetic stainless steel 1.4301. It is available in an one-piece or two-piece model, with a bandwidth of 16 mm. Rounded edges prevent a damage on the hoses surface. Fastening is made with a hexagon socket screw. A specially mounted washer prevents the clamp from loosening while vibrations.

Technical data

Material: 1.4301 stainless steel
Bandwidth: 16 mm

Application

Water-cooled high-current cables, induction furnaces, holding furnaces, electric arc furnaces, induction coils, ladle furnaces, medium frequency furnaces

Product details

Diameter	Type	Item-No.
27 mm	1-piece	47100027
31 mm	2-piece	47100031
35 mm	2-piece	47100035
37 mm	2-piece	47100037
43 mm	2-piece	47100043
45 mm	2-piece	47100045
49 mm	2-piece	47100049
52 mm	2-piece	47100052
54 mm	2-piece	47100054
56 mm	2-piece	47100056
60 mm	2-piece	47100060
67 mm	2-piece	47100067
78 mm	2-piece	47100078
87 mm	2-piece	47100087
92 mm	2-piece	47100092
97 mm	2-piece	47100097

Further dimensions available on request.

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