

ACCESSORIES

CONNECT STORZ DIN ALU 251

Storz system adapter with female thread - aluminium, BSPP/G-thread, 16 bar



CONNECT STORZ DIN ALU 251 is a Storz system adapter with female thread, manufactured from aluminium with NBR seal. The Storz coupling's core idea is that two halves are clamped together via a quarter turn of a lever (the lock is fast and tool-free) - a construction originally developed for fire brigade hoses and later spread to industrial installations where fast coupling and uncoupling are critical. The adapter variant has internal G-thread (BSPP / British Standard Pipe Parallel) allowing mounting on standard pipe system studs. Working pressure 16 bar. Offered in 16 variants with different lug distances (31, 52, 66, 81, 89, 115 mm matching Storz standard sizes D, B, C) and different inch threads from 3/4 to 4 inches. Main material: forged aluminium lug part.

Technical specifications

Material	Aluminium (forged lug part). Seal: NBR
Colour	white
Wall construction	Storz system adapter with BSPP/G-internal thread, aluminium
Cut to length	No
Manufacturer SKU	5111

Standards and compliance

bspp-g-thread, din-storz, REACH, RoHS

Dimensions and ordering

The hose is supplied in 16 standard sizes from inner Ø 31.0 mm to 115.0 mm. Each size has its own article number. Standard roll length is typically 10 m, and the hose can be cut to length.

Inner Ø [mm]	Press. DIN [bar]	Weight [kg/m]	Article no.
31	16	0.08	5111019031
31	16	0.078	5111025031
52	16	0.165	5111032052
52	16	0.152	5111038052
66	16	0.287	5111025066
66	16	0.303	5111032066
66	16	0.268	5111038066
66	16	0.271	5111050066
66	16	0.281	5111063066
81	16	0.384	5111050081
81	16	0.374	5111063081
81	16	0.408	5111075081
89	16	0.428	5111050089
89	16	0.428	5111063089
89	16	0.418	5111075089
115	16	0.804	5111100114

The table shows the product's standard dimensions. Weight column is per piece.

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Contact and advisory

Particulair

Højtoften 12
2690 Karlslunde, Denmark
CVR: 34129894

Phone: (+45) 70 23 12 03
E-mail: sales@particulair.com
Web: particulair.eu

Product page: particulair.eu/flexcore/en/accessories/connect-251-storz/

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