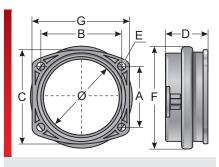


Type SA-Jumbo (flange connection)







PRODUCT INFORMATION

Die SA-Jumbo flange connections are made of specially modified polyamide. The material is halogen, phosphor and cadmium-free. The SA-Jumbo flange connections feature the following advantages:

- Split ring makes assembly easy
- Tightness of IP 52 without DS seal
- Tightness of IP 65 with DS seal (DS seal must be ordered separately if required)
- Dimensionally stable connection ring ensures high tear-out strength
- Safety clips ensure protection against connection ring opening by itself
- O-ring for fastening flange included in delivery

SPECIFICATIONS



UL listed material Mod. polyamide PA 6



-40 - 110 °C transient / short term 140 °C



IP 52 IP 65 with sealing ring DS



acc. to UL94 V0 self-extinguishing







Туре	Order No.	Colour	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Ø mm	Pack qty.
SA 56	83681020	Black	60.00	66.00	85.00	50.00	6.50	94.00	86.00	60.00	1
SA 70	83681014	Black	60.00	80.00	94.00	52.00	7.50	106.00	96.00	70.00	1
	83681015	Black	74.00	108.00	126.00	52.00	7.50	132.00	126.00	95.00	1
SA 95	83681016	Black	74.00	108.00	126.00	52.00	7.50	132.00	126.00	95.00	1
SA 56	83681008	Grey	60.00	66.00	85.00	50.00	6.50	94.00	86.00	60.00	1
SA 70	83681010	Grey	60.00	80.00	94.00	52.00	7.50	106.00	96.00	70.00	1
	83681011	Grey	74.00	108.00	126.00	52.00	7.50	132.00	126.00	95.00	1
SA 95	83681012	Grey	74.00	108.00	126.00	52.00	7.50	132.00	126.00	95.00	1

MATERIAL PROPERTIES



UL listed material Mod. polyamide PA 6

THERMAL PROPERTIES



Temperature / temperature range

-40 - 110 °C transient / short term 140 °C

MECHANICAL PROPERTIES



Protection class

IP 52

IP 65 with sealing ring DS



Type SA-Jumbo (flange connection)

FIRE BEHAVIOUR



Fire classification

acc. to UL94 V0 self-extinguishing

TECHNICAL INFORMATION



Halogen-free

CONFORMITY



RoHS (EC Directive 2011/65/EU)

APPROVALS AND OPERATING PERMITS



cURus approval



Made in Germany

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