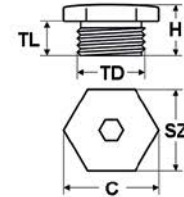


VSK-EX



TECHNICAL DATA

PA EX screwed plug acc. to DIN EN 50014, DIN EN 50019

Temperature range -20°C to +90°C

Protection class IP 68 - 10 bar / IP 69K

STRUCTURE

- Material: Polyamide (PA)
- O-ring: Nitrile butadiene rubber (NBR)

PROPERTIES

- halogen-free
- phosphor-free

TESTS

- Test standard EN 60079-0:2012, EN 60079-7:2007, EN 60079-31:2014

APPLICATION

- Machine and plant construction
- Robotics
- Automation technology
- Vehicle construction and shipbuilding
- Railway technology
- Installation technology
- Control cabinet construction

NOTES

- Approval: DMT 03 ATEX E 049
- Legend:
Dimensions
TD - Thread Diameter
TL - Thread Length
H - Height
SZ - Spanner Size
C - Corner dimension

metric thread

Size	Thread length mm	Height mm	Spanner size mm	Angle size mm	Packaging unit (in pc.)	black (RAL 9005) Part no.
M12 x 1.5	8.5	13	15	16.5	100	98114
M16 x 1.5	8.5	13	19	20.5	100	98115
M20 x 1.5	9.0	14.5	24	25.5	100	96793
M25 x 1.5	10.5	16	28	30.5	100	98116
M32 x 1.5	11.5	17.5	36	38.0	50	97763
M40 x 1.5	11.5	18	46	48.0	25	98117
M50 x 1.5	13.5	20	55	60.0	20	98118
M63 x 1.5	14.5	21	70	75.0	20	98119

VSK-EX

PG thread

Size	Thread length mm	Height mm	Spanner size mm	Angle size mm	Packaging unit (in pc.)	black (RAL 9005) Part no.
PG 7	8.5	13	15	16.5	100	91447
PG 9	8.5	13	19	20.5	100	91448
PG 11	9.0	14.5	24	25.5	100	91449
PG 13.5	9.0	14.5	24	25.5	100	91450
PG 16	10.5	16	28	30.5	100	91451
PG 21	11.5	17.5	36	38.0	100	91452
PG 29	11.5	18	46	48.0	50	91453
PG 36	13.5	20	55	60.0	25	91454
PG 42	13.5	20	60	65.0	20	91455
PG 48	14.5	21	70	75.0	20	91456