

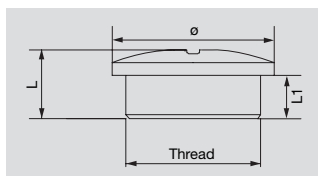
Blanking plugs



Sealing plugs - plastic



For sealing surplus threaded holes to maintain the IP class of protection



Technical data

Material / colour	Polyamide 6 / RAL 7035
Sealing ring	-
Temperature range	-40 °C ... 100 °C
Class of protection / with GWDR	IP 54 / IP 66
Standard	DIN 46320 (for PG thread)
Flammability class	V2
Note	Optional sealing ring

Ordering data

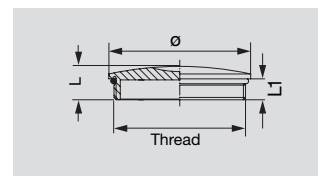
Type	Thread-size	L	L1	Top dia.	Qty.	Order No.
metric						
VP M12 K54	M 12 x 1.5	10	6	15	100	1776930000
VP M16 K54	M 16 x 1.5	11.5	7	19	100	1776920000
VP M20 K54	M 20 x 1.5	12.5	7.5	22	100	1776910000
VP M25 K54	M 25 x 1.5	15	11	27	100	1776900000
VP M32 K54	M 32 x 1.5	16	11	34	100	1776940000
VP M40 K54	M 40 x 1.5	18	12	42	50	1776950000
VP M50 K54	M 50 x 1.5	20	13	52	25	1776960000
VP M63 K54	M 63 x 1.5	20	14	65	50	1776970000
PG						
VP 7-K54	PG 7	8	6	15	50	1719250000
VP 9-K54	PG 9	9	6	19	100	0294760000
VP 11-K54	PG 11	10.5	6.5	22	100	0294860000
VP 13,5-K54	PG 13.5	9.5	6	25	100	0294960000
VP 16-K54	PG 16	9.5	6	27	100	0295060000
VP 21-K54	PG 21	11	8	33	100	0295160000
VP 29-K54	PG 29	12	8	44	50	0501160000
VP 36-K54	PG 36	15	10	55	25	0501260000
VP 42-K54	PG 42	16	10	62	10	0501360000
VP 48-K54	PG 48	16	12	69	5	1719260000

Further versions on request

Sealing plugs - brass



For sealing surplus threaded holes to maintain the IP class of protection



Technical data

Material / colour	Brass, nickel-plated / -
Sealing ring	-
Temperature range	-30 °C ... 100 °C
Class of protection / with GWDR	- / IP 68
Note	

Ordering data

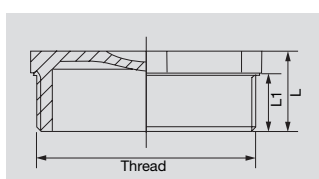
Type	Thread-size	L	L1	Top dia.	Qty.	Order No.
metric						
VP M12-MS65	M 12 x 1.5	7.4	5	14	100	1777720000
VP M16-MS65	M 16 x 1.5	8	6	20	100	1777730000
VP M20-MS65	M 20 x 1.5	9.4	6.5	22	100	1777740000
VP M25-MS65	M 25 x 1.5	10.8	7	28	100	1777750000
VP M32-MS65	M 32 x 1.5	11.6	8	35	50	1777760000
VP M40-MS65	M 40 x 1.5	12.3	8	45	50	1777770000
VP M50-MS65	M 50 x 1.5	15	9	55	25	1777780000
VP M63-MS65	M 63 x 1.5	18	10	68	10	1777790000
PG						
VP 7-MS65	PG 7	8	5	15	100	0521600000
VP 9-MS65	PG 9	8	4.5	18	100	0294700000
VP 11-MS65	PG 11	8	5	22	100	0294800000
VP 13,5-MS65	PG 13.5	9.5	6	24	100	0294900000
VP 16-MS65	PG 16	9	6	26	100	0295000000
VP 21-MS65	PG 21	11	6	32	100	0295100000
VP 29-MS65	PG 29	12	8	40	50	0501100000
VP 36-MS65	PG 36	15	9	50	25	0501200000
VP 42-MS65	PG 42	16	10	57	10	0501300000
VP 48-MS65	PG 48	16	10	64	5	1719270000

Further versions on request, Torque settings available

Blanking plugs - plastic - EEx e



For sealing surplus threaded holes to maintain the IP class of protection - especially for Ex applications EEx e



Technical data

Material	Polyamide
Sealing ring	-
Temperature range	-40 °C ... 110 °C
Class of protection / with GWDR	IP 66 / IP 68
Approval	Ⓜ II 2 GD EEx e II
Test certificate	LCIE 98ATEX0001 U
Note	Optional sealing ring

Ordering data

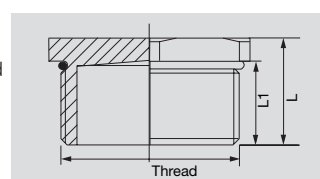
Type	Thread-size	L	L1	SW	Qty.	Order No.
metric						
VP M16-EXE SW	M 16 x 1.5	19	15	19	50	1737070000
VP M20-EXE SW	M 20 x 1.5	19	15	23	50	1737080000
VP M25-EXE SW	M 25 x 1.5	20	15	28	100	1737090000
VP M32-EXE SW	M 32 x 1.5	20.5	15	36	20	1737100000
VP M40-EXE SW	M 40 x 1.5	20.5	15	44	10	1737110000
VP M50-EXE SW	M 50 x 1.5	21	15	54	5	1737120000
VP M63-EXE SW	M 63 x 1.5	21.5	15	67	5	1737130000
PG						
VP 7-EXE SW	PG 7	12	8	15	100	1719280000
VP 9-EXE SW	PG 9	14.5	10	19	100	1719290000
VP 11-EXE SW	PG 11	15	10.5	22	50	1569380000
VP 13,5-EXE SW	PG 13.5	16	11	24	50	1569390000
VP 16-EXE SW	PG 16	17	12	27	100	1569400000
VP 21-EXE SW	PG 21	18	12.5	32	20	1569410000
VP 29-EXE SW	PG 29	19	13.5	40	20	1719300000
VP 36-EXE SW	PG 36	21	15	54	10	1719310000
VP 42-EXE SW	PG 42	21.5	15	59	10	1719320000
VP 48-EXE SW	PG 48	22	15.5	64	5	1719330000

Further versions on request

Blanking plugs - brass - EEx e, EEx d



For sealing surplus threaded holes to maintain the IP class of protection - especially for Ex applications EEx e and EEx d



Technical data

Material	Brass, nickel-plated
Sealing ring	-
Temperature range	-40 °C ... 100 °C
Class of protection / with GWDR	- / -
Approval	Ⓜ II 2 GD EEx d IIC; EEx e II
Test certificate	LCIE 98ATEX0001 U
Note	

Ordering data

Type	Thread-size	L	L1	SW	Qty.	Order No.
metric						
VP M16-EXE MS	M 16 x 1.5	18	15	18	50	1737140000
VP M20-EXE MS	M 20 x 1.5	18	15	23	50	1737150000
VP M25-EXE MS	M 25 x 1.5	18.5	15	28	25	1737160000
VP M32-EXE MS	M 32 x 1.5	19	15	36	10	1737170000
VP M40-EXE MS	M 40 x 1.5	19	15	44	10	1737180000
VP M50-EXE MS	M 50 x 1.5	21	16	54	5	1737190000
VP M63-EXE MS	M 63 x 1.5	22.5	17	67	5	1737200000
PG						
VP 7-EXE MS	PG 7	18	15	15	50	1719340000
VP 9-EXE MS	PG 9	18	15	18	50	1719350000
VP 11-EXE MS	PG 11	18	15	21	50	1719360000
VP 13,5-EXE MS	PG 13.5	18	15	23	50	1719370000
VP 16-EXE MS	PG 16	18	15	26	25	1719380000
VP 21-EXE MS	PG 21	18	15	32	20	1719390000
VP 29-EXE MS	PG 29	19	15	41	20	1719400000
VP 36-EXE MS	PG 36	20	15	51	10	1719410000
VP 42-EXE MS	PG 42	20	15	58	10	1719420000
VP 48-EXE MS	PG 48	20.5	15	64	5	1719430000

Further versions on request