

RUTASEAL®

Rutaseal® Rubber Grommets

Rutaseal® is very simple to use and demands no tools, which in turn means lower work cost. It requires no screwdriver or scissors to make the hole, which otherwise would endanger the IP class seal. **Rutaseal®** is SEMKO tested for IP67 internally and externally. The chloroprene version is also DNV approved. **Rutaseal®** is produced in EPDM and Chloroprene in both PG and Metric. The seals are produced in black, light grey and grey. **Rutaseal®** has a very high finish and the automatic method of production guarantees the same even and high quality on all products at all times.



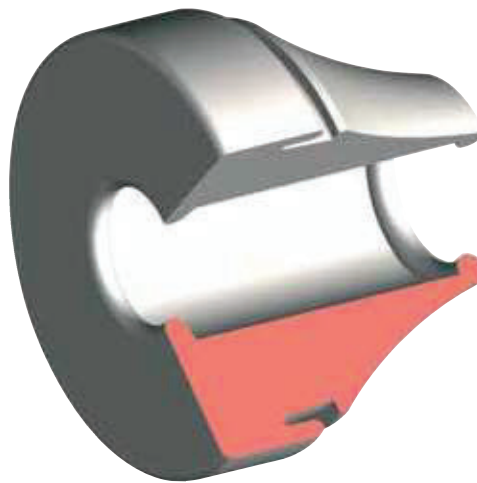
Product features RUTASEAL®

IP Class: IP67 (external)

Both Metric and PG programmes

"Pushout" membrane with
0.25mm thickness

Internal / External holes IP67



Internal / External holes
IP67

Produced in halogen-free
EPDM or Chloropren

Hardness 60 ± 5 (Shore density)

RUTASEAL can be assembled from
either end depending on the application

Suits material thickness 0.5 - 4mm
both in plastic and metal



Push the grommet into the
hole.

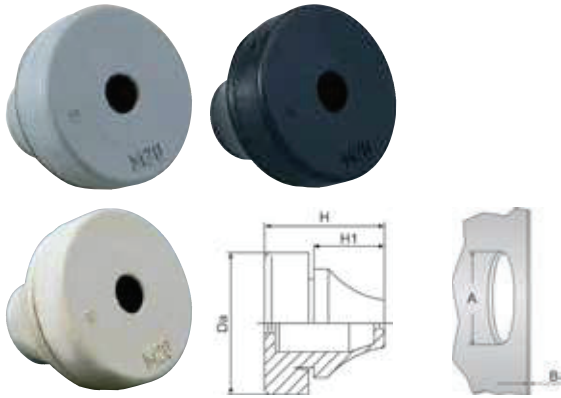


Pierce the grommet with the
cable.



The grommet is then locked in
position by pulling it back.

RUTASEAL® EPDM Metric



Material EPDM - Halogen Free
Resistant to chemicals and weatherproof

Suitable for holes in materials of 0.5 - 4mm thickness.
Quick and simple assembly without the use of tools.

Mode of protection IP67 acc. to EN 60529
Temperature range -40° to + 110°C⁽¹⁾
Test standard SEMKO 44:1984

Semko report 0211038/01-07

(1) Unstressed material

Part No	Size	For pipe Ø mm	A mm	B mm	Da mm	H mm	H1 mm	Pcs pack
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RAL 7001 - Grey

TST1458233	M12	4 - 7	12.5	0.5 - 2	20	12.8	5.6	50
TST1475834	M16	5 - 9	16.5	1 - 4	21	17.7	11	50
TST1458235	M20	8 - 13	20.5	1 - 4	25.5	20	13.4	50
TST1458236	M25	11 - 17	25.5	1 - 4	30.5	21.3	15.3	50
TST1458237	M32	15 - 20	32.5	1 - 4	38.5	24.6	18.6	25
TST1458238	M40	19 - 28	40.5	1 - 4	48.5	29.5	21.7	25
TST1458239	M50	27 - 35	50.5	1 - 4	60.5	34.8	25	10

Black - RAL 9005

TST1458293	M12	4 - 7	12.5	0.5 - 2	20	12.8	5.6	50
TST1475894	M16	5 - 9	16.5	1 - 4	21	17.7	11	50
TST1458295	M20	8 - 13	20.5	1 - 4	25.5	20	13.4	50
TST1458296	M25	11 - 17	25.5	1 - 4	30.5	21.3	15.3	50
TST1458297	M32	15 - 20	32.5	1 - 4	38.5	24.6	18.6	25
TST1458298	M40	19 - 28	40.5	1 - 4	48.5	29.5	21.7	25
TST1458299	M50	27 - 35	50.5	1 - 4	60.5	34.8	25	10

Light Grey - RAL 7035

TST1458203	M12	4 - 7	12.5	0.5 - 2	20	12.8	5.6	50
TST1475804	M16	5 - 9	16.5	1 - 4	21	17.7	11	50
TST1458205	M20	8 - 13	20.5	1 - 4	25.5	20	13.4	50
TST1458206	M25	11 - 17	25.5	1 - 4	30.5	21.3	15.3	50
TST1458207	M32	15 - 20	32.5	1 - 4	38.5	24.6	18.6	25
TST1458208	M40	19 - 28	40.5	1 - 4	48.5	29.5	21.7	25
TST1458209	M50	27 - 35	50.5	1 - 4	60.5	34.8	25	10