



### Edge protection grommets

#### Features and Benefits

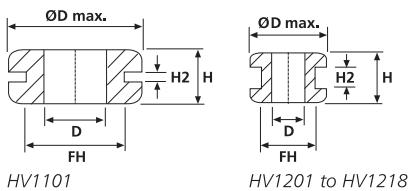
HellermannTyton edge protection grommets, made of cadmium-free, flexible PVC or Polyethylene, come in a wide range of shapes and sizes. They are resistant to various minerals and environmental effects.

#### Application

Edge protection grommets are used wherever cable and wires are routed through outlets and apertures. HellermannTyton grommets offer excellent mechanical protection.



HV1201 to HV1218.



Material Data	
Material	Flexible Polyvinyl Chloride, cadmium free (PVC)
Flammability	UL94 V2
Operating Temperature	-30 °C to +60 °C
Shore Hardness A	56±5



Technical Table

Article-No.	Type	Ø D max.	Fixing Hole Ø (FH)	Ø D	Height (H)	Height (H2)	Colour
633-01010	<b>HV1101</b>	25.5	19.0	12.0	10.0	1.6	Black (BK)
633-02010	<b>HV1201</b>	9.5	6.4	4.0	5.6	1.6	Black (BK)
633-02020	<b>HV1201B</b>	9.5	6.4	4.0	6.5	2.5	Black (BK)
633-02030	<b>HV1203</b>	17.5	12.0	10.0	6.8	2.0	Black (BK)
633-02040	<b>HV1204</b>	17.5	12.0	10.0	8.8	4.0	Black (BK)
633-02050	<b>HV1205</b>	17.5	13.5	10.0	8.7	4.0	Black (BK)
633-02060	<b>HV1206</b>	17.5	12.0	10.0	10.8	6.0	Black (BK)
633-02070	<b>HV1207</b>	14.0	10.0	6.0	6.4	1.5	Black (BK)
633-02080	<b>HV1208</b>	14.0	9.5	8.0	8.0	1.5	Black (BK)
633-02090	<b>HV1209</b>	11.0	9.0	4.0	5.5	1.5	Black (BK)
633-02100	<b>HV1210</b>	15.0	9.0	6.0	10.5	2.0	Black (BK)
633-02120	<b>HV1212</b>	9.0	6.0	4.0	7.0	1.0	Black (BK)
633-02150	<b>HV1215</b>	10.0	8.0	6.0	5.0	1.0	Black (BK)
633-02160	<b>HV1216</b>	14.5	8.0	5.0	6.5	1.5	Black (BK)
633-02180	<b>HV1218</b>	14.0	10.0	6.0	9.0	4.0	Black (BK)
633-03010	<b>HV1301</b>	15.9	11.0	8.0	7.0	1.0	Black (BK)
633-03020	<b>HV1302</b>	15.9	11.0	8.0	9.0	3.0	Black (BK)
633-03030	<b>HV1303</b>	15.9	11.0	8.0	6.4	1.6	Black (BK)
633-03040	<b>HV1304</b>	15.9	11.0	8.0	10.8	6.0	Black (BK)
633-03050	<b>HV1305</b>	24.0	18.0	14.0	7.0	3.0	Black (BK)
633-03059	<b>HV1305</b>	24.0	18.0	14.0	7.0	3.0	White (WH)
633-04010	<b>HV1401</b>	15.9	9.5	5.0	4.8	0.8	Black (BK)
633-04020	<b>HV1402</b>	23.0	18.5	6.0	7.0	2.0	Black (BK)
633-05020	<b>HV1502</b>	11.5	8.0	6.5	8.0	1.5	Black (BK)
633-06068	<b>HV1606</b>	31.0	25.0	17.0	11.0	3.0	Grey (GY)
633-06078	<b>HV1607</b>	43.0	37.0	29.0	11.0	3.0	Grey (GY)
633-06088	<b>HV1608</b>	58.0	52.0	44.0	11.0	3.0	Grey (GY)

All dimensions in mm. Subject to technical changes.

