

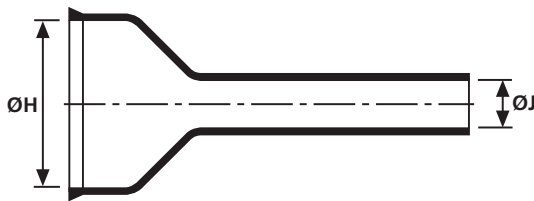
Bottle Shapes, VG style

• Helashrink 170 Series, with rib

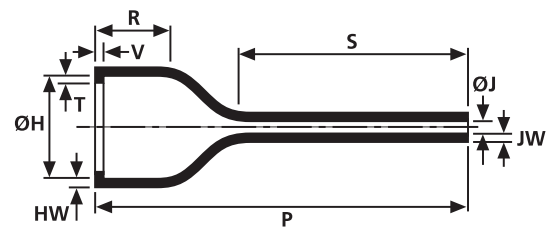
This style provides cable strain relief in applications using partially loaded connectors, resulting in small cable diameters. When used in conjunction with our W24 adhesive, excellent chemical resistance can also be achieved.



177-1-G supplied / fully recovered.



a: Expanded form (supplied)



b: Fully recovered form (after heating)

Sizes and Type Table

Type	Designation as per VG-Norm	ØH min. a	ØH max. b	ØJ min. a	ØJ max. b	P ± 10%	R ± 10%	T ± 20%	HW ± 20%	JW nom	V max	S nom
1724-1	–	20.0	16.5	20.0	4.5	42.0	20.0	–	1.0	1.0	3.3	10.0
1738-1	–	20.0	16.5	20.0	4.5	32.0	10.0	–	1.0	1.0	3.3	22.0
176-1	VG95343T06D011A	19.3	13.0	6.3	2.1	60.0	11.7	1.0	1.5	1.1	3.3	38.0
176-2	–	19.0	13.0	6.0	2.0	30.0	11.7	1.0	1.5	1.1	3.3	8.0
176-3	–	25.0	13.0	4.0	2.0	45.0	11.7	1.0	1.5	1.1	3.3	23.0
176-4	–	19.0	13.0	6.0	2.0	60.0	11.7	1.0	1.5	1.1	3.3	38.0
177-1	VG95343T06D012A	26.1	19.1	7.6	2.6	74.0	12.2	1.0	1.8	1.1	3.3	45.0
178-1	VG95343T06D013A	34.2	26.0	9.6	3.1	84.0	12.2	1.0	1.8	1.1	3.3	51.0
179-1	VG95343T06D014A	43.6	34.1	11.4	3.6	100.0	12.2	1.7	1.8	1.1	3.3	58.0

All dimensions in mm. Subject to technical changes.

For Material / Adhesive selection and other information please refer to page 10.

Combinations "On request"

Adhesive	Material				
	B7	G	J	H	L
WM250	√	√	√	√	-
W8	√	√	√	√	-
W24	√	√	√	√	√
V9500	√	√	√	√	-
HMT200A	√	√	√	√	-
W21	-	-	-	√	-
Without Adhesive	√	√	√	√	√

Standard combinations

Article-No.	Type
417-24003	1724-1-B7WM250B
417-38002	1738-1-B8WM250
401-76180	176-1-G
401-76014	176-2-B7
401-76018	176-3-G
401-77023	177-1-G
401-77180	177-1-G
401-78180	178-1-G
401-79180	179-1-G