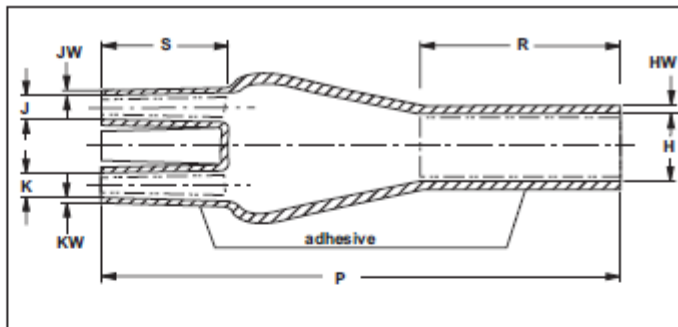




Application

For sealing of LV multi-core cables crutches and cable entries into ducts. To seal onto all common plastics and metals, all outlets are coated with hot-melt adhesive. The breakouts are resistant to UV-light and weathering.

The breakouts are available for 2-, 3-, 4- and 5-core cables, in a variety of sizes. For dimensional details see table below.

Dimensions see table

H: Diameter of large outlet
J: Diameter of small outlets
K: Diameter of the smallest outlet
P: Length of breakout
R: Length of large outlet
S: Length of small outlets
HW: Wall-thickness of large outlet
JW: Wall-thickness of small outlets
KW: Wall thickness of the smallest outlet

a: as delivered
b: after free recovery

Recommended cross section of polymeric cables (mm²)	Ordering description	Dimensions (mm)										
		H		J		K		P	R	S	HW	JW/KW
		a min.	b max.	a min.	b max.	a min.	b max.	±10%	±10%	±10%	±20%	±20%
for 2-core cables												
4 – 25	302K333/S	28	9,2	15	4,1	-	-	90	20	25	3,2	1,6
35 – 150	302K224/S	48	32	22	7	-	-	172	-	70	2,0	2,0
150 – 400	302K466/S	86	42	40	17	-	-	200	-	75	2,5	2,5
for 3-core cables												
4 – 35	402W533/S	38	13	16	4,2	-	-	103	45	28	2,7	1,5
50 – 150	402W516/S	63	22	26	9	-	-	180	85	40	3,5	1,5
95 – 500	402W526/S	95	28	44	13	-	-	205	90	45	3,5	2,5
-	402W248/S	115	45	52	22	-	-	240	100	60	4,0	2,5
-	402W439/S	170	60	60	30	-	-	252	90	66	4,2	2,6
for 4-core cables												
1,5 – 10	502S013/S	23	9,5	7	2	-	-	60	-	17	2,0	1,2
4 – 35	502K033/S	45	16,5	14	3,4	-	-	97	73	25	2,5	1,9
25 – 95	502K046/S	45	19	20	7	-	-	165	75	40	3,5	2,0
50 – 150	502K016/S	75	25	25	9	-	-	217	100	44	3,5	2,0
120 – 400	502K026/S	100	31	40	13,5	-	-	223	103	51	3,5	2,5
-	502R810/S	170	60	50	23	43	19	255	90	65	4,0	3,5
for 4+1 core cables												
25 – 120*	603W035/S	68	26	30	7	20	6	182	75	40	3,2	2,2
25 – 240	603W040/S	85	26	33	7	27	6	182	75	40	3,2	2,2

* For smaller cross sections use 502K033/S with 2 cores inside of one outlet.