Grommets & Bushings

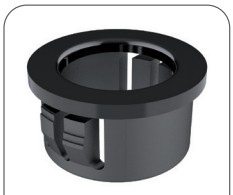
Pasacables

Œillets et Passe-câbles

Kabeldurchführungen

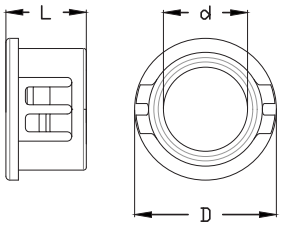
Passacavi

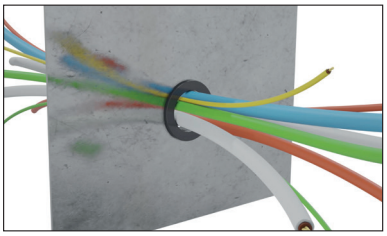
MP



TYPE 1

TYPE 2





PA66 | RAL | ONLY SELECTED REFERENCES, CONTACT US | RoHS REACH UL94 V2

SKU	Panel hole Ø	Max. thickness	d	D	L	Type
02010000001	4,70	1,60	3,20	6,40	6,00	2
00101000001	4,80	3,20	3,20	6,40	6,20	2
02010000002	5,50	1,60	3,20	7,10	6,00	2
02010000003	6,40	1,00	3,20	7,90	7,90	2
02010000004	6,40	1,60	3,60	7,90	7,90	2
00101000010	6,60	1,60	3,20	8,00	8,00	1
02010000005	7,10	1,60	5,50	8,70	6,00	2
02010000008	7,90	1,20	6,30	9,50	6,00	2
02010000006	7,90	1,60	4,80	9,50	7,90	2
02010000007	7,90	1,60	6,30	9,50	6,00	2
00101000011	8,00	1,60	4,80	9,50	8,00	2
00101000002	8,00	1,60	6,40	9,50	6,20	2
02010000009	8,70	1,60	5,50	10,30	6,40	2
02010000014	9,50	1,20	6,30	11,10	6,40	2
02010000010	9,50	1,60	6,30	11,10	6,40	2
00101000012	9,50	3,20	4,80	11,90	10,30	1
02010000011	9,50	3,20	4,80	11,90	10,30	1
00101000013	9,50	3,20	6,40	11,90	10,30	1
02010000012	9,50	3,20	6,40	11,90	10,30	1
02010000013	9,50	4,30	7,10	11,90	10,30	1
00101000127	9,53	1,60	6,35	11,10	6,40	2
02010000015	10,30	1,60	7,10	11,90	6,40	2
02010000016	11,10	1,60	7,90	12,70	6,40	2
00101000016	11,10	3,20	6,20	13,50	10,30	2
02010000017	11,10	3,20	6,20	13,50	10,30	1
00101000014	11,10	3,20	6,40	13,50	10,30	1
02010000018	11,10	3,20	6,80	13,50	10,30	1
00201000019	11,10	3,20	7,90	13,50	10,30	1
02010000019	11,10	3,20	7,90	13,50	10,30	1
00101000015	11,10	3,20	8,00	13,50	10,30	1
02010000020	11,90	1,60	8,60	13,50	6,40	2
00101000003	11,90	1,60	8,80	13,50	6,40	2
02010000026	12,70	1,60	9,50	14,30	6,40	2
02010000021	12,70	1,60	9,50	14,30	6,40	2
02010000022	12,70	3,20	6,40	14,50	10,30	1
00101000017	12,70	3,20	6,40	14,70	10,30	1
02010000023	12,70	3,20	7,90	14,50	10,30	1
00101000018	12,70	3,20	8,00	14,70	10,50	1
00101000004	12,70	1,60	9,50	14,30	6,60	2
00101000019	12,70	3,20	9,50	14,70	10,30	1
02010000024	12,70	3,20	9,90	14,50	10,30	1
02010000025	12,70	6,40	9,90	14,70	14,30	1
02010000027	13,50	1,60	10,30	15,10	6,40	2
00101000005	13,50	1,60	10,30	15,20	6,40	2
02010000028	14,30	3,20	7,90	16,70	10,30	1
00101000020	14,30	3,20	8,00	16,70	10,30	1
00101000021	14,30	3,20	9,50	16,70	10,30	1
02010000029	14,30	3,20	9,90	16,70	10,30	1
00101000022	14,30	3,20	11,10	16,70	10,30	1
02010000030	14,30	3,20	11,10	16,70	10,30	1

SKU	Panel hole Ø	Max. thickness	d	D	L	Type
02010000031	15,10	1,60	11,90	16,70	6,40	2
02010000037	15,90	1,60	12,70	17,90	6,40	2
00101000006	15,90	1,60	12,70	17,90	6,40	2
02010000032	15,90	1,60	12,70	17,90	6,40	2
00101000023	15,90	3,20	6,40	18,20	10,30	1
02010000033	15,90	3,20	6,40	18,20	10,30	1
00101000024	15,90	3,20	11,10	18,20	10,30	1
02010000034	15,90	3,20	11,10	18,20	10,30	1
00101000025	15,90	3,20	12,70	18,20	10,30	1
02010000035	15,90	3,20	12,70	18,20	10,30	1
02010000036	15,90	6,40	12,70	17,90	13,50	2
02010000038	16,00	2,50	12,00	18,50	10,30	1
02010000039	17,40	3,20	12,70	19,80	10,30	1
02010000040	17,40	3,20	14,20	19,80	10,30	1
00101000026	17,50	3,20	12,70	19,80	10,30	1
00101000027	17,50	3,20	14,30	19,80	10,30	1
00101000007	19,00	1,60	16,00	21,00	6,40	2
02010000047	19,10	1,60	15,90	23,80	6,40	2
02010000041	19,10	1,60	15,90	21,00	6,40	2
00101000028	19,10	3,20	9,50	21,40	10,30	1
02010000042	19,10	3,20	9,90	21,60	10,30	1
00101000029	19,10	3,20	12,70	21,40	10,30	1
02010000043	19,10	3,20	12,70	21,60	10,30	1
00101000030	19,10	3,20	14,30	21,40	10,30	1
02010000044	19,10	3,20	14,30	21,60	10,30	1
02010000045	19,10	3,20	15,50	21,60	10,30	1
00101000031	19,10	3,20	15,90	21,40	10,30	1
02010000046	19,10	6,40	15,90	21,00	13,50	2
02010000048	19,80	1,60	15,90	21,80	6,40	2
00101000008	19,90	1,60	16,00	21,50	6,40	2
02010000049	20,00	2,50	16,00	22,60	10,30	1
00101000032	20,60	3,20	14,30	22,60	10,30	1
02010000050	20,60	3,20	14,30	22,60	10,30	1
00101000033	20,60	3,20	15,90	22,60	10,30	1
02010000051	20,60	3,20	15,90	22,60	10,30	1
02010000061	22,20	1,60	19,00	24,00	6,40	2
00101000009	22,20	1,60	19,00	23,80	6,40	2
02010000053	22,20	1,60	19,00	24,00	6,40	2
00101000034	22,20	3,20	9,50	24,20	11,50	1
02010000054	22,20	3,20	9,50	24,20	11,50	1
00101000035	22,20	3,20	11,10	24,20	11,50	1
02010000055	22,20	3,20	11,10	24,20	11,50	1
00101000036	22,20	3,20	12,70	24,20	11,50	1
02010000056	22,20	3,20	12,70	24,20	11,50	1
00101000037	22,20	3,20	14,30	24,20	11,50	1
02010000057	22,20	3,20	14,30	24,20	11,50	1
00101000038	22,20	3,20	15,90	24,20	11,50	1
02010000058	22,20	3,20	15,90	24,20	11,50	1
00101000039	22,20	3,20	17,40	24,20	11,50	1
02010000059	22,20	3,20	17,50	24,20	11,50	1

SKU	Panel hole Ø	Max. thickness	d	D	L	Type
02010000060	22,20	6,40	17,50	24,20	14,30	1
02010000062	25,00	2,50	19,00	27,80	11,50	1
02010000063	25,40	1,60	22,30	27,00	6,40	2
00101000040	25,40	3,20	19,00	28,60	11,50	1
02010000064	25,40	3,20	19,40	28,60	11,50	1
02010000066	25,40	6,40	19,40	28,35	14,30	1
02010000067	27,80	1,60	24,60	29,40	6,50	2
00101000041	27,80	3,20	20,60	30,90	11,50	1
02010000068	27,80 - 28,60	3,20	20,60	30,90	11,50	1
00101000042	27,80	3,20	22,20	30,90	11,50	1
02010000069	27,80 - 28,60	3,20	22,20	30,90	11,50	1
00101000043	27,80	3,20	23,80	30,90	11,50	1
02010000070	27,80 - 28,60	3,20	23,80	30,90	11,50	1
02010000071	27,80 - 28,60	6,40	23,80	30,90	14,30	1
00101000044	30,20	3,20	23,80	33,30	11,50	1
02010000072	30,20	3,20	23,80	33,30	11,50	1
02010000073	30,20	6,40	23,80	33,30	14,30	1
00101000045	31,70	3,20	23,80	34,50	11,50	1
00101000130	31,80	3,20	23,80	33,20	11,50	1
02010000074	31,80	3,20	23,80	33,20	11,50	1
02010000076	31,80	6,40	25,40	33,20	14,30	1
02010000078	32,00	2,50	26,00	34,90	11,50	1
02010000079	34,90	3,20	22,20	37,90	11,50	1
00101000046	34,90	3,20	25,40	37,30	11,50	1
00201000080	34,90	3,20	25,80	37,30	11,50	1

SKU	Panel hole Ø	Max. thickness	d	D	L	Type
02010000080	34,90	3,20	25,80	37,30	11,50	1
02010000081	34,90	6,40	25,40	38,10	14,30	1
01013000200	35,00	2,40	25,40	37,80	11,40	1
00101000047	38,10	3,20	27,00	40,90	11,50	1
02010000082	38,10	3,20	27,00	40,90	11,50	1
02010000083	38,10	3,20	28,60	40,90	11,50	1
00101000048	38,10	3,20	28,70	41,40	11,50	1
00101000049	38,10	3,20	33,30	40,90	11,50	1
02010000084	38,10	3,20	33,30	40,90	11,50	1
02010000085	38,10	6,40	33,30	41,20	14,30	1
02010000086	44,50	3,20	34,90	47,60	11,50	1
02010000087	44,50	6,40	34,90	47,60	14,30	1
00101000051	50,80	3,20	41,20	54,00	11,50	1
02010000088	50,80	3,20	41,60	54,00	11,50	1
02010000089	50,80	3,20	44,50	54,00	11,50	1
02010000090	50,80	6,40	41,30	54,00	14,30	1
02010000091	53,10	6,40	46,00	59,70	18,30	1
02010000092	57,20	6,40	47,10	63,10	18,30	1
02010000093	63,50	6,40	50,00	67,50	18,30	1
02010000094	76,20	6,40	62,70	80,00	19,10	1
02010000095	85,70	6,40	71,40	93,00	18,30	1
02010000096	88,90	6,40	74,70	93,00	18,30	1
02010000097	101,60	6,40	88,10	105,40	18,30	1
02010000098	127,00	6,40	113,80	132,60	18,80	1
02010000099	152,40	6,40	139,20	157,90	18,80	1

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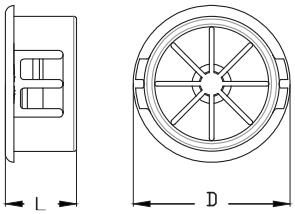

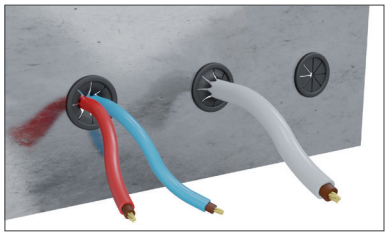

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SKU	Panel hole Ø	Maximum thickness	Maximum cable diameter	L	D
02010000120	12,70	1,60	7,60	6,40	15,20
02010000100	12,70	3,20	7,60	9,80	15,20
02010000132	12,70	6,40	7,60	13,80	15,20
02010000116	15,90	1,60	11,10	6,20	18,50
00101000052	15,90	3,20	11,10	10,30	18,20
02010000101	15,90	3,20	11,10	10,30	18,30
02010000135	15,90	6,40	11,10	14,00	18,30
02010000102	19,00	3,20	12,70	9,90	21,40
00101000053	19,00	3,20	12,70	9,90	22,20
02010000137	19,00	6,40	12,70	12,70	21,25
02010000117	19,10	1,60	12,70	6,40	21,80
02010000103	20,60	3,20	12,70	9,90	22,60
00101000054	20,60	3,60	12,70	10,30	22,60
02010000113	22,20	1,60	14,20	6,40	23,80
00101000055	22,20	3,20	14,20	11,50	23,80
02010000104	22,20	3,20	14,30	11,50	23,80
02010000142	22,20	6,40	14,30	14,00	23,80
02010000114	25,40	1,60	19,00	6,40	27,00
00101000056	25,40	3,20	19,00	11,50	26,90

SKU	Panel hole Ø	Maximum thickness	Maximum cable diameter	L	D
02010000105	25,40	3,20	19,00	11,50	27,00
02010000145	25,40	6,40	19,00	14,00	27,00
01801100600	27,60	3,20	22,40	11,30	30,80
02010000115	27,80	1,60	20,60	6,40	29,40
00101000057	27,80	3,20	20,60	11,50	29,30
02010000106	27,80	3,20	20,60	11,50	29,40
02010000148	27,80	6,40	20,60	14,00	29,40
02010000112	30,20	3,20	24,10	11,50	31,80
00101000124	31,75	3,20	22,20	11,50	34,50
02010000107	31,80	3,20	25,80	11,50	33,40
02010000108	34,90	3,20	25,40	11,50	37,80
02010000152	34,90	6,40	25,40	14,30	37,80
02010000109	38,10	3,20	26,90	11,40	40,90
02010000154	38,10	6,40	26,90	14,30	40,90
02010000110	44,50	3,20	34,90	11,80	47,50
02010000118	50,80	3,20	41,60	12,40	54,00
02010000111	63,50	6,40	50,00	19,00	66,80
02010000119	76,20	6,40	62,70	19,00	80,00

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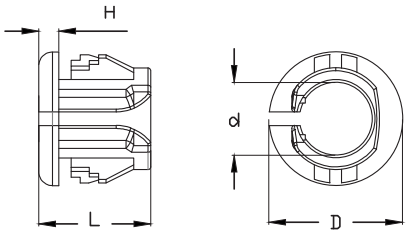
TYPE 1

TYPE 2

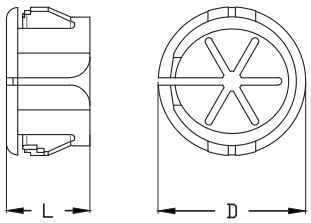


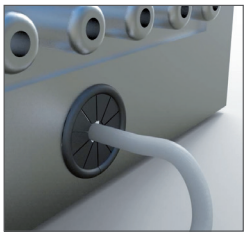
PA66 RAL ONLY SELECTED REFERENCES, CONTACT US RoHS REACH UL94 V2

SKU	Panel hole Ø	Maximum thickness	d	D	L	H	Type
02001001080	7,00	1,60	5,60	8,90	6,00	1,60	2
01300100900	9,50	1,70	6,60	11,40	6,50	1,30	1
01300100901	9,50	3,20	6,70	10,70	9,90	1,30	1
02010000160	9,50	3,20	6,70	10,70	9,90	1,60	1
00101000108	9,50	3,20	6,71	12,29	10,31	1,60	1
01300100902	11,10	3,20	7,90	12,70	10,30	1,60	1
02010000161	11,10	3,20	8,40	12,70	10,30	1,60	1
02010000162	12,70	3,20	7,90	14,30	10,30	1,60	1
02001001081	13,00	1,60	9,70	14,20	6,40	1,60	2
01300100903	13,00	3,50	9,00	14,90	10,50	1,50	1
02010000163	14,30	3,20	9,90	16,30	10,30	1,60	1
02010000164	15,90	3,20	11,50	17,50	10,30	1,60	1
00101000110	15,90	3,66	11,50	18,69	10,30	1,84	1
02001001082	16,00	1,60	13,20	18,00	6,40	1,60	2
01300100904	16,00	3,50	10,50	18,00	10,50	1,60	1
02001001083	19,00	1,60	16,00	21,10	6,40	1,60	2
00101000111	19,00	3,20	13,11	20,19	10,31	1,60	1

SKU	Panel hole Ø	Maximum thickness	d	D	L	H	Type
02010000165	19,00	3,20	13,90	20,20	10,30	1,60	1
01300100905	19,00	3,30	14,50	20,60	11,00	1,30	1
02001001084	22,00	1,60	17,80	23,10	6,40	1,60	2
00101000112	22,20	3,20	16,99	24,79	10,31	1,60	1
02010000166	22,20	3,20	17,70	23,40	10,30	1,60	1
02001001085	24,00	1,60	20,80	26,90	6,40	1,60	2
00101000113	25,40	3,20	20,20	28,00	10,30	1,60	1
01300100906	25,40	3,20	20,60	26,60	10,30	1,60	2
02010000167	25,40	3,20	20,60	26,60	10,30	1,60	1
02001001086	27,00	1,60	21,80	28,20	6,50	1,60	2
01300100907	27,80	3,20	22,20	29,40	10,30	1,60	2
02010000168	27,80	3,20	22,20	29,40	10,30	1,60	1
01300100908	31,80	3,20	26,60	34,10	10,30	1,60	2
02010000169	31,80	3,20	26,60	34,10	10,30	1,60	1
01300100909	34,90	3,20	29,70	37,30	10,30	1,60	2
02010000170	34,90	3,20	29,70	37,30	10,30	1,60	1
02010000171	38,10	3,20	31,70	40,10	10,70	1,60	1

HYPFA

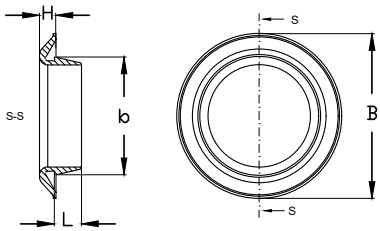


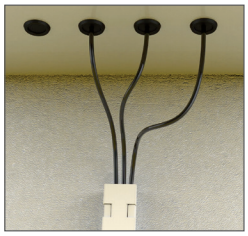


PA66 RAL ONLY SELECTED REFERENCES, CONTACT US RoHS REACH UL94 V2

SKU	Panel hole Ø	Maximum thickness	Maximum cable diameter	D	L
01012000144	12,70	3,20	7,60	14,30	9,80
01012000145	15,90	3,20	11,10	18,20	10,30
01012000146	19,00	3,20	12,70	20,60	10,30
01012000147	22,20	3,20	14,30	23,40	10,30
01012000148	25,40	3,20	19,00	27,00	10,30
01012000149	27,80	3,20	20,60	30,20	10,30
01012000170	31,80	3,20	23,80	37,30	10,30
01012000150	34,90	3,20	25,40	37,30	10,30
01012000151	38,10	3,20	26,90	40,10	10,70

WDA

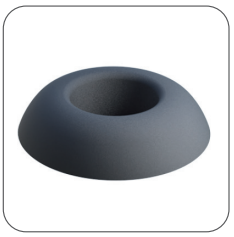


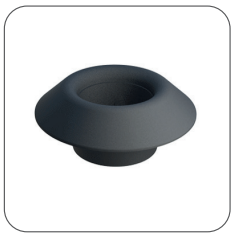


HDPE / LDPE / TPE*
PP - EPDM

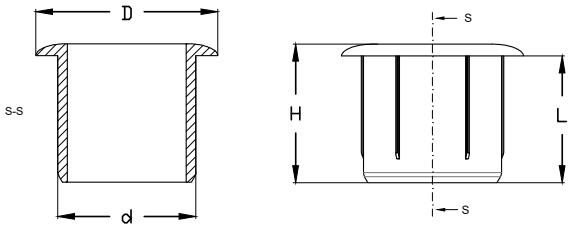
RoHS REACH

SKU	Panel hole Ø	Panel thickness	Tube / cable diameter	B	b	H	L
02800300001	10,00	0,50 - 1,50	7,20 - 7,80	17,00	10,00	3,00	4,00
02800300003	16,00	0,50 - 2,50	12,00	18,00 x 26,00	17,00	4,30	4,90
02800300004	28,00	0,50 - 2,00	7,00	39,00	29,00	4,80	5,20
02800300005	28,00	0,50 - 2,50	14,00	39,00	29,00	4,80	5,20
02800300002	28,00	0,50 - 2,00	25,00	40,00	28,00	4,00	6,00
02800300007	30,00	1,20	18,00	50,00	36,50	11,00	4,00
02800300006	40,00	1,00 - 1,50	4,80 - 5,05	53,00	44,20	5,00	5,00





SOS

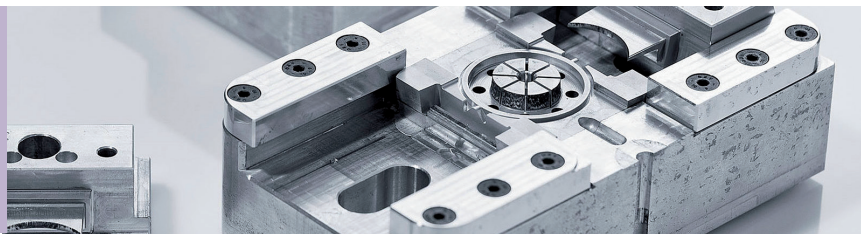


ABS

RoHS REACH UL94 HB

SKU	Panel hole Ø	D	d	L	H
03900100302	18,00	23,00	15,00	16,00	17,45
03900100305	22,00	27,00	19,00	16,00	17,45
03900100309	26,00	31,00	23,00	16,00	17,45

Product Development & New Applications



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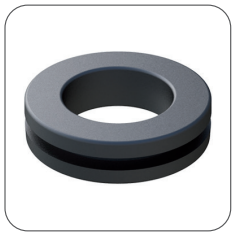
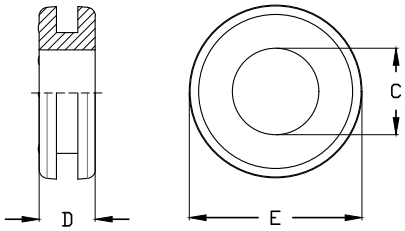




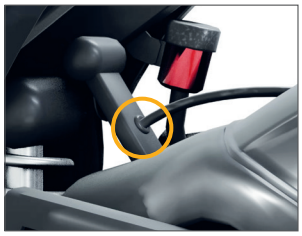
CR / NR / SBR / PVC* / EPDM / TPE*

RAL * ONLY SELECTED REFERENCES, CONTACT US

RoHS REACH UL94 HB*

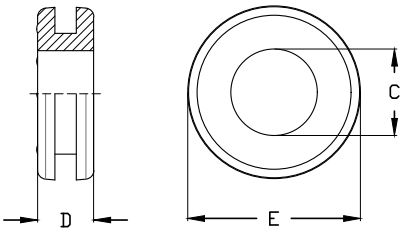
SKU	Panel hole Ø	Panel thickness	C	D	E	Material
01012000079	4,30	1,50	2,50	6,00	7,50	NR
01012000001	4,80	1,60	3,20	6,40	8,00	PVC
02001000007	5,00	1,00	3,00	5,50	10,00	CR
02001000951	6,00	1,00	4,00	5,00	9,00	EPDM
01012000002	6,00	1,50	3,00	5,50	10,00	PVC
02001000182	6,00	1,50	3,50	5,50	10,00	PVC
02001000952	6,00	1,50	3,50	5,50	10,00	TPE
01012000003	6,00	1,50	4,00	5,50	10,00	PVC
02001000953	6,00	1,50	4,00	5,50	10,20	TPE
02001000207	6,00	1,50	4,50	5,50	10,00	PVC
02001000211	6,00	1,50	5,00	5,50	10,00	PVC
02001000390	6,00	1,70	3,00	4,70	8,50	PVC
01012000004	6,00	2,00	3,00	6,00	10,00	PVC
02001000183	6,00	2,00	3,50	6,00	10,00	PVC
01012000005	6,00	2,00	4,00	6,00	10,00	PVC
02001000208	6,00	2,00	4,50	6,00	10,00	PVC
02001000600	6,00	2,00	5,00	6,00	10,00	PVC
01012000081	6,00	2,50	3,80	6,00	9,00	NR
01012000006	6,00	3,00	3,00	7,00	10,00	PVC
02001000184	6,00	3,00	3,50	7,00	10,00	PVC
01012000007	6,00	3,00	4,00	7,00	10,00	PVC
02001000209	6,00	3,00	4,50	7,00	10,00	PVC
01012000009	6,40	1,60	4,00	6,40	9,50	PVC
01012000010	6,40	3,20	4,00	8,00	9,50	PVC
02001000001	6,50	1,00	2,00	5,00	11,00	CR
02001000002	6,50	1,50	2,00	5,50	11,00	CR
01012000082	6,50	1,50	4,00	6,00	9,50	NR
02001000003	6,50	2,00	2,00	6,00	11,00	CR
01012000111	6,50	2,50	5,00	9,00	10,00	NR
02001000008	7,00	1,00	3,00	5,50	10,00	CR
02001000399	7,00	1,00	3,50	8,00	11,50	PVC
02001000025	7,00	1,00	5,00	6,50	11,00	CR
02001000009	7,00	1,50	3,00	6,00	10,00	CR
01012000130	7,00	1,50	3,50	7,00	10,00	NR
01012000131	7,00	1,50	4,80	6,00	12,00	NR
02001000026	7,00	1,50	5,00	7,00	11,00	CR
01012000011	7,00	1,60	4,80	6,40	11,10	PVC
02001000010	7,00	2,00	3,00	6,50	10,00	CR
01012000168	7,00	2,00	4,00	5,00	10,00	PVC
02001000027	7,00	2,00	5,00	7,50	11,00	CR
02001000011	7,00	3,00	3,00	7,50	10,00	CR
02001000028	7,00	3,00	5,00	8,50	11,00	CR
01012000012	7,00	3,20	4,00	6,40	11,10	PVC
02001000012	7,00	3,50	3,00	8,00	10,00	CR
02001000391	7,20	1,70	5,00	4,40	10,20	PVC
02001000201	7,50	3,25	4,00	8,00	10,00	PVC
01013000001	7,90	3,20	4,80	6,40	11,80	SBR
01013000002	7,90	3,40	4,80	9,50	11,80	SBR
02001000004	8,00	1,00	2,00	5,00	11,00	CR
01012000204	8,00	1,00	4,00	8,00	12,00	PVC

SKU	Panel hole Ø	Panel thickness	C	D	E	Material
02001000014	8,00	1,00	4,00	5,00	11,00	CR
02001000400	8,00	1,00	4,00	8,00	12,00	PVC
02001000020	8,00	1,00	4,80	4,00	12,00	CR
02001000033	8,00	1,00	5,50	5,00	11,00	CR
02001000235	8,00	1,00	6,00	6,00	14,00	PVC
02001000005	8,00	1,50	2,00	5,50	11,00	CR
02001000015	8,00	1,50	4,00	5,50	11,00	CR
02001000021	8,00	1,50	4,80	4,50	12,00	CR
02001000034	8,00	1,50	5,50	5,50	11,00	CR
02001000006	8,00	2,00	2,00	6,00	11,00	CR
01012000013	8,00	2,00	3,00	6,00	12,00	PVC
02001000016	8,00	2,00	4,00	6,00	11,00	CR
02001000601	8,00	2,00	4,00	6,00	12,00	PVC
02001000022	8,00	2,00	4,80	5,00	12,00	CR
02001000217	8,00	2,00	5,00	6,00	12,00	PVC
02001000035	8,00	2,00	5,50	6,00	10,75	CR
01012000206	8,00	2,00	6,00	6,00	12,00	PVC
02001000244	8,00	2,00	6,00	7,00	14,00	PVC
02001000603	8,00	2,50	5,00	7,00	12,00	PVC
01012000015	8,00	3,00	3,00	7,00	12,00	PVC
01012000016	8,00	3,00	4,00	7,00	12,00	PVC
02001000023	8,00	3,00	4,80	6,00	12,00	CR
01012000208	8,00	3,00	5,00	7,20	12,00	PVC
02001000222	8,00	3,00	5,00	7,00	10,00	PVC
02001000250	8,00	3,00	6,00	7,00	12,00	PVC
02001000251	8,00	3,00	6,00	8,00	14,00	PVC
01012000017	8,00	3,50	3,00	7,50	12,00	PVC
01012000018	8,00	3,50	4,00	7,50	12,00	PVC
02001000227	8,00	3,50	5,00	7,50	12,00	PVC
01012000211	8,00	3,50	6,00	7,50	12,00	PVC
01012000112	8,50	1,00	3,50	8,00	10,30	NR
01012000114	8,50	1,00	5,00	6,50	15,00	NR
02001001231	8,50	1,00	5,00	6,50	15,00	SBR
01012000113	8,50	1,50	4,70	5,75	15,00	NR
02001000249	8,50	2,50	6,00	7,00	14,00	PVC
02001000024	8,50	3,00	4,80	6,00	12,00	CR
02001000029	9,00	1,00	5,00	12,00	15,00	CR
02001000037	9,00	1,00	6,00	7,00	14,00	CR
02001000030	9,00	1,50	5,00	12,50	15,00	CR
02001000038	9,00	1,50	6,00	7,50	14,00	CR
01012000085	9,00	1,50	6,60	5,50	13,50	NR
02001000031	9,00	2,00	5,00	13,00	15,00	CR
02001000039	9,00	2,00	6,00	8,00	14,00	CR
02001001210	9,00	2,00	7,00	6,00	12,00	EPDM
02001000032	9,00	3,00	5,00	14,00	15,00	CR
02001000040	9,00	3,00	6,00	9,00	14,00	CR
02001001129	9,00	3,00	6,00	5,80	12,00	PVC
02001000397	9,00	3,50	2,00	6,50	14,00	PVC
02001000401	9,00	3,50	4,00	6,50	14,00	PVC
02001000402	9,00	3,50	5,00	6,50	14,00	PVC



SKU	Panel hole Ø	Panel thickness	C	D	E	Material
02001000403	9,00	3,50	6,00	6,50	14,00	PVC
02001000404	9,00	3,50	7,00	6,50	14,00	PVC
02001000408	9,00	3,50	8,00	6,50	14,00	PVC
02001000017	9,50	1,00	4,50	10,00	13,00	CR
02001000237	9,50	1,00	6,00	11,00	15,00	PVC
01012000087	9,50	1,50	4,50	7,60	13,00	NR
02001000018	9,50	1,50	4,50	10,50	13,00	CR
01012000116	9,50	1,50	5,00	7,50	12,00	NR
01012000118	9,50	1,50	7,00	7,50	15,50	NR
02001000019	9,50	2,00	4,50	11,00	13,00	CR
02001000245	9,50	2,00	6,00	12,00	15,00	PVC
01013000003	9,50	2,40	3,20	8,00	12,70	SBR
01012000115	9,50	3,00	5,50	9,00	14,00	NR
02001000252	9,50	3,00	6,00	13,00	15,00	PVC
01012000020	9,50	3,20	8,00	9,50	14,30	PVC
01013000004	9,50	4,80	4,80	9,50	15,90	SBR
01012000021	9,50	4,80	8,00	11,10	14,30	PVC
02001000042	10,00	1,00	6,00	7,00	14,00	CR
02001000065	10,00	1,00	8,00	8,00	15,00	CR
02001000166	10,00	1,50	2,00	6,00	15,00	PVC
02001000170	10,00	1,50	3,00	6,00	15,00	PVC
02001000187	10,00	1,50	4,00	6,00	15,00	PVC
02001000212	10,00	1,50	5,00	6,00	15,00	PVC
02001000036	10,00	1,50	5,80	9,00	16,00	CR
01012000022	10,00	1,50	6,00	6,00	15,00	PVC
02001000043	10,00	1,50	6,00	7,50	14,00	CR
02001000238	10,00	1,50	6,00	6,50	15,00	PVC
02001000264	10,00	1,50	7,00	6,00	15,00	PVC
02001000265	10,00	1,50	7,00	7,00	16,00	PVC
01012000019	10,00	1,50	8,00	6,00	14,50	PVC
01012000023	10,00	1,50	8,00	6,00	15,00	PVC
01012000124	10,00	1,50	8,00	6,30	13,50	NR
02001000066	10,00	1,50	8,00	8,50	15,00	CR
02001000604	10,00	1,50	8,00	6,00	15,00	PVC
02001000392	10,00	1,70	6,40	6,30	13,30	PVC
02001000174	10,00	2,00	3,00	8,00	14,00	PVC
02001000193	10,00	2,00	4,00	8,00	14,00	PVC
02001000218	10,00	2,00	5,00	8,00	14,00	PVC
01012000024	10,00	2,00	6,00	8,00	14,00	PVC
02001000044	10,00	2,00	6,00	8,00	13,80	CR
01012000025	10,00	2,00	8,00	8,00	14,00	PVC
02001000067	10,00	2,00	8,00	9,00	15,00	CR
02001000247	10,00	2,50	6,00	8,00	15,00	PVC
02001000409	10,00	2,50	8,00	8,50	14,00	PVC
02001000178	10,00	3,00	3,00	9,00	14,00	PVC
02001000198	10,00	3,00	4,00	9,00	14,00	PVC
02001000224	10,00	3,00	5,00	9,00	14,00	PVC
02001000045	10,00	3,00	6,00	9,00	14,00	CR
02001000274	10,00	3,00	7,00	9,00	14,00	PVC
02001000068	10,00	3,00	8,00	10,00	15,00	CR

SKU	Panel hole Ø	Panel thickness	C	D	E	Material
02001000296	10,00	3,00	8,00	9,00	14,00	PVC
02001000180	10,00	4,00	3,00	10,50	14,00	PVC
02001000203	10,00	4,00	4,00	10,00	14,00	PVC
02001000228	10,00	4,00	5,00	10,00	14,00	PVC
02001000041	10,00	4,00	6,00	10,00	14,00	CR
02001000278	10,00	4,00	7,00	10,00	14,00	PVC
02001000069	10,00	4,00	8,00	11,00	15,00	CR
02001000300	10,00	4,00	8,00	10,00	14,00	PVC
02001000303	10,00	6,00	8,00	12,00	15,00	PVC
01013000005	10,30	3,20	7,10	9,50	15,90	SBR
01012000119	10,50	1,50	7,00	6,00	15,50	NR
02001000168	11,00	0,50	3,00	6,00	16,00	PVC
02001000185	11,00	0,50	4,00	6,00	16,00	PVC
02001000210	11,00	0,50	5,00	6,00	16,00	PVC
02001000234	11,00	0,50	6,00	6,00	16,00	PVC
02001000263	11,00	0,50	7,00	6,00	16,00	PVC
02001000284	11,00	0,50	8,00	6,00	16,00	PVC
02001000309	11,00	0,50	9,00	6,00	16,00	PVC
02001000047	11,00	1,00	6,00	4,50	16,00	CR
02001000070	11,00	1,00	8,00	8,00	15,00	CR
02001000285	11,00	1,00	8,00	6,00	14,00	PVC
02001000076	11,00	1,00	9,00	6,50	16,00	CR
01012000090	11,00	1,20	9,00	8,50	16,00	NR
02001000171	11,00	1,50	3,00	7,00	16,00	PVC
01012000026	11,00	1,50	4,00	7,50	15,00	PVC
02001000188	11,00	1,50	4,00	7,00	16,00	PVC
02001000213	11,00	1,50	5,00	7,00	16,00	PVC
02001000214	11,00	1,50	5,00	7,50	15,00	PVC
01012000027	11,00	1,50	6,00	7,50	15,00	PVC
02001000048	11,00	1,50	6,00	5,00	16,00	CR
02001000240	11,00	1,50	6,00	7,00	16,00	PVC
02001000266	11,00	1,50	7,00	7,00	16,00	PVC
02001000267	11,00	1,50	7,00	7,50	15,00	PVC
01012000028	11,00	1,50	8,00	7,50	15,00	PVC
02001000071	11,00	1,50	8,00	8,50	15,00	CR
02001000288	11,00	1,50	8,00	7,00	16,00	PVC
01012000091	11,00	1,50	9,00	6,50	16,00	NR
02001000077	11,00	1,50	9,00	7,00	16,00	CR
02001000310	11,00	1,50	9,00	7,00	16,00	PVC
02001000311	11,00	1,50	9,00	7,50	15,00	PVC
02001000049	11,00	2,00	6,00	5,50	16,00	CR
02001000072	11,00	2,00	8,00	9,00	15,00	CR
02001000078	11,00	2,00	9,00	7,50	16,00	CR
02001000175	11,00	2,50	3,00	8,00	16,00	PVC
02001000195	11,00	2,50	4,00	8,00	16,00	PVC
02001000221	11,00	2,50	5,00	8,00	16,00	PVC
01012000029	11,00	2,50	6,00	8,00	16,00	PVC
02001000272	11,00	2,50	7,00	8,00	16,00	PVC
01012000030	11,00	2,50	8,00	8,00	16,00	PVC
02001000315	11,00	2,50	9,00	8,00	16,00	PVC

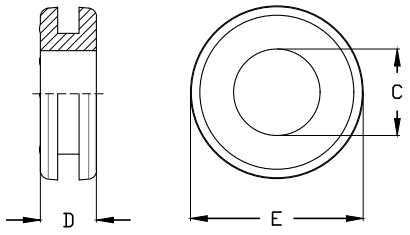


SKU	Panel hole Ø	Panel thickness	C	D	E	Material
02001000050	11,00	3,00	6,00	6,50	16,00	CR
02001000073	11,00	3,00	8,00	10,00	15,00	CR
02001000079	11,00	3,00	9,00	8,50	16,00	CR
02001000074	11,00	4,00	8,00	11,00	15,00	CR
02001000080	11,00	4,00	9,00	9,50	16,00	CR
02001000046	11,00	5,00	6,00	11,00	14,00	CR
02001000059	11,00	5,00	7,50	12,00	20,00	CR
02001000231	11,00	9,00	5,00	15,00	14,00	PVC
02001000261	11,00	9,00	5,50	15,70	14,50	PVC
02001000282	11,00	9,00	7,00	15,00	14,00	PVC
02001000306	11,00	9,00	8,00	15,00	14,00	PVC
01013000006	11,10	1,60	6,40	4,80	15,90	SBR
01013000007	11,10	3,20	6,40	6,40	15,90	SBR
01013000008	11,10	4,80	6,40	8,00	15,90	SBR
01013000009	11,10	6,40	6,40	9,50	15,90	SBR
02001000308	11,50	1,20	8,50	8,00	14,50	PVC
01012000120	11,50	1,40	7,50	6,50	20,00	NR
02001000194	11,50	2,00	4,00	10,00	14,50	PVC
02001000219	11,50	2,00	5,00	10,00	14,50	PVC
02001000246	11,50	2,00	6,00	10,00	14,50	PVC
02001000271	11,50	2,00	7,00	10,00	14,50	PVC
02001000293	11,50	2,00	8,00	10,00	14,50	PVC
02001000314	11,50	2,00	9,00	10,00	14,50	PVC
02001000326	11,50	2,00	10,00	10,00	14,50	PVC
02001000199	11,50	3,00	4,00	8,00	16,00	PVC
02001000200	11,50	3,00	4,00	11,00	14,50	PVC
02001000225	11,50	3,00	5,00	8,00	16,00	PVC
02001000226	11,50	3,00	5,00	11,00	14,50	PVC
02001000253	11,50	3,00	6,00	8,00	16,00	PVC
02001000254	11,50	3,00	6,00	11,00	14,50	PVC
02001000275	11,50	3,00	7,00	8,00	16,00	PVC
02001000276	11,50	3,00	7,00	11,00	14,50	PVC
02001000297	11,50	3,00	8,00	8,00	16,00	PVC
02001000298	11,50	3,00	8,00	11,00	14,50	PVC
02001000317	11,50	3,00	9,00	11,00	14,54	PVC
02001000329	11,50	3,00	10,00	11,00	14,50	PVC
02001000204	11,50	4,00	4,00	12,00	14,50	PVC
02001000229	11,50	4,00	5,00	12,00	14,50	PVC
02001000256	11,50	4,00	6,00	12,00	14,50	PVC
02001000279	11,50	4,00	7,00	12,00	14,50	PVC
02001000301	11,50	4,00	8,00	12,00	14,50	PVC
02001000319	11,50	4,00	9,00	12,00	14,50	PVC
02001000334	11,50	4,00	10,00	12,00	14,50	PVC
02001000206	11,50	8,00	4,00	13,50	17,50	PVC
02001000230	11,50	8,00	5,00	13,50	17,50	PVC
02001000259	11,50	8,00	6,00	13,50	17,50	PVC
02001000281	11,50	8,00	7,00	13,50	17,50	PVC
02001000305	11,50	8,00	8,00	13,50	17,50	PVC
02001000322	11,50	8,00	9,00	13,50	17,50	PVC
02001000338	11,50	8,00	10,00	13,50	17,50	PVC
02001000051	12,00	1,00	6,00	4,50	16,00	CR
02001000055	12,00	1,00	7,00	7,50	16,00	CR
02001000060	12,00	1,00	7,50	8,00	20,00	CR
02001000511	12,00	1,00	8,00	6,00	16,40	PVC

SKU	Panel hole Ø	Panel thickness	C	D	E	Material
02001000412	12,00	1,00	9,00	6,00	16,00	PVC
02001000860	12,00	1,00	10,00	6,00	16,00	TPE
02001000190	12,00	1,50	4,00	7,00	17,00	PVC
02001000215	12,00	1,50	5,00	7,00	17,00	PVC
01012000031	12,00	1,50	6,00	7,00	17,00	PVC
02001000052	12,00	1,50	6,00	5,00	16,00	CR
02001000056	12,00	1,50	7,00	8,00	16,00	CR
02001000268	12,00	1,50	7,00	7,00	17,00	PVC
02001000405	12,00	1,50	7,00	11,50	18,00	PVC
02001000061	12,00	1,50	7,50	8,50	20,00	CR
01012000032	12,00	1,50	8,00	7,00	17,00	PVC
02001000312	12,00	1,50	9,00	7,00	17,00	PVC
02001000324	12,00	1,50	10,00	7,00	17,00	PVC
02001000053	12,00	2,00	6,00	5,50	16,00	CR
02001000057	12,00	2,00	7,00	8,50	16,00	CR
02001000062	12,00	2,00	7,50	9,00	20,00	CR
02001000054	12,00	3,00	6,00	6,50	16,00	CR
02001000058	12,00	3,00	7,00	9,50	16,00	CR
02001000406	12,00	3,00	7,00	10,00	18,00	PVC
02001000063	12,00	3,00	7,50	10,00	20,00	CR
02001000410	12,00	3,00	8,00	10,00	18,00	PVC
02001000700	12,00	3,00	9,00	10,00	18,00	PVC
02001000415	12,00	3,00	10,00	10,00	18,00	PVC
02001000064	12,00	6,00	7,50	13,00	20,00	CR
01012000092	12,50	1,00	3,00	8,00	16,00	NR
01012000094	12,50	1,50	9,80	7,30	17,50	NR
01012000033	12,70	1,60	9,50	6,30	15,90	PVC
01012000034	12,70	3,20	9,50	9,50	17,50	PVC
01013000010	12,70	3,20	9,50	8,00	15,90	SBR
01013000011	12,70	3,20	9,50	10,50	15,90	SBR
01013000012	12,70	6,40	8,00	15,90	15,90	SBR
01013000013	12,70	9,50	9,50	15,90	15,90	SBR
02001000089	13,00	1,00	9,50	7,00	17,50	CR
01012000125	13,00	1,50	9,00	5,00	17,50	NR
02001000090	13,00	1,50	9,50	7,50	17,50	CR
02001000096	13,00	2,00	9,50	8,00	17,50	CR
02001000092	13,00	3,00	9,50	9,00	17,50	CR
02001000093	13,00	4,00	9,50	10,00	17,50	CR
02001000320	13,00	5,00	9,00	10,00	20,00	PVC
02001000094	13,00	5,00	9,50	11,00	17,50	CR
02001000167	13,00	7,00	2,00	13,00	16,00	PVC
02001000205	13,00	7,00	4,00	13,00	16,00	PVC
02001000258	13,00	7,00	6,00	13,00	16,00	PVC
02001000304	13,00	7,00	8,00	13,00	16,00	PVC
02001000337	13,00	7,00	10,00	13,00	16,00	PVC
02001000095	13,00	8,00	9,50	14,00	17,50	CR
02001000307	13,00	10,00	8,00	13,50	15,50	PVC
01012000121	13,50	1,50	8,00	7,00	19,00	NR
02001000327	13,50	2,00	10,00	7,00	17,50	PVC
01012000036	13,50	3,00	10,00	8,00	17,50	PVC
01012000037	13,50	4,00	10,00	9,00	17,50	PVC
02001000232	13,50	10,00	5,00	14,00	16,00	PVC
02001000262	13,50	10,00	6,00	14,00	16,00	PVC
02001000283	13,50	10,00	7,00	14,00	16,00	PVC

SKU	Panel hole Ø	Panel thickness	C	D	E	Material
02001000323	13,50	10,00	9,00	14,00	16,00	PVC
02001000339	13,50	10,00	10,00	14,00	16,00	PVC
02001000344	13,50	10,00	11,00	14,00	16,00	PVC
02001000393	13,90	1,70	10,50	6,40	19,50	PVC
02001000097	14,00	1,00	10,00	5,00	20,00	CR
02001000103	14,00	1,00	11,00	7,00	18,50	CR
02001000098	14,00	1,50	10,00	5,50	20,00	CR
02001000104	14,00	1,50	11,00	7,50	19,00	CR
02001000099	14,00	2,00	10,00	6,00	20,00	CR
02001000105	14,00	2,00	11,00	8,00	19,00	CR
02001000100	14,00	2,50	10,00	6,50	20,00	CR
02001000101	14,00	3,00	10,00	7,00	20,00	CR
02001000331	14,00	3,00	10,00	9,00	20,00	PVC
02001000106	14,00	3,00	11,00	9,00	19,00	CR
01012000038	14,00	3,00	12,00	9,00	20,00	PVC
01012000035	14,00	4,00	10,00	9,00	17,50	PVC
01012000126	14,00	5,50	7,70	10,00	18,00	NR
01013000014	14,30	1,60	11,10	6,40	19,10	SBR
01013000015	14,30	3,20	8,00	9,50	20,70	SBR
01013000016	14,30	4,80	9,50	9,50	20,70	SBR
01012000099	14,50	1,50	12,00	6,50	20,00	NR
02001000107	15,00	1,00	11,00	7,00	19,00	CR
02001000269	15,00	1,50	7,00	8,00	18,50	PVC
01012000039	15,00	1,50	8,00	8,00	18,50	PVC
02001000313	15,00	1,50	9,00	8,00	18,50	PVC
01012000040	15,00	1,50	10,00	8,00	18,50	PVC
02001000108	15,00	1,50	11,00	7,50	19,00	CR
02001000340	15,00	1,50	11,00	8,00	18,50	PVC
02001000345	15,00	1,50	12,00	8,00	18,50	PVC
02001000346	15,00	1,50	12,00	8,00	19,00	PVC
02001000354	15,00	1,50	13,00	8,00	18,50	PVC
02001000407	15,00	2,00	7,00	7,00	20,50	PVC
02001000411	15,00	2,00	8,00	7,00	20,50	PVC
02001000414	15,00	2,00	9,00	7,00	20,50	PVC
02001000417	15,00	2,00	10,00	7,00	21,00	PVC
02001000109	15,00	2,00	11,00	8,00	19,00	CR
02001000422	15,00	2,00	11,00	7,00	20,50	PVC
02001000427	15,00	2,00	12,00	7,00	20,50	PVC
02001000432	15,00	2,00	13,00	7,00	20,50	PVC
02001000273	15,00	2,50	7,00	9,00	18,50	PVC
01012000041	15,00	2,50	8,00	9,00	18,50	PVC
02001000316	15,00	2,50	9,00	9,00	18,50	PVC
01012000042	15,00	2,50	11,00	9,00	18,50	PVC
02001000110	15,00	2,50	11,00	8,50	19,00	CR
02001000341	15,00	2,50	11,00	9,00	18,50	PVC
02001000347	15,00	2,50	12,00	9,00	18,50	PVC
02001000348	15,00	2,50	12,00	9,00	19,00	PVC
02001000355	15,00	2,50	13,00	9,00	18,50	PVC
02001000332	15,00	3,00	10,00	9,00	22,00	PVC
02001000111	15,00	3,00	11,00	9,00	19,00	CR
02001000277	15,00	3,50	7,00	10,00	18,50	PVC
02001000299	15,00	3,50	8,00	10,00	18,50	PVC
02001000318	15,00	3,50	9,00	10,00	18,50	PVC
02001000333	15,00	3,50	10,00	10,00	18,50	PVC
02001000342	15,00	3,50	11,00	10,00	18,50	PVC
02001000350	15,00	3,50	12,00	10,00	18,50	PVC
02001000351	15,00	3,50	12,00	10,00	19,00	PVC
02001000357	15,00	3,50	13,00	10,00	18,50	PVC
02001000257	15,00	5,00	6,00	10,00	21,00	PVC
02001000280	15,00	5,00	7,00	10,00	21,00	PVC
02001000302	15,00	5,00	8,00	10,00	21,00	PVC
02001000321	15,00	5,00	9,00	10,00	21,00	PVC
02001000336	15,00	5,00	10,00	10,00	21,00	PVC
02001000343	15,00	5,00	11,00	10,00	21,00	PVC

SKU	Panel hole Ø	Panel thickness	C	D	E	Material
02001000352	15,00	5,00	12,00	10,00	21,00	PVC
01013000017	15,90	1,60	9,50	8,00	22,20	SBR
01012000043	15,90	1,60	11,00	6,00	19,00	PVC
01013000018	15,90	1,60	12,70	7,10	20,70	SBR
01013000019	15,90	3,20	4,80	6,40	22,20	SBR
01013000020	15,90	3,20	9,50	9,50	22,20	SBR
01013000021	15,90	4,80	9,50	11,10	22,20	SBR
01012000044	15,90	4,80	12,70	9,50	25,40	PVC
01013000022	15,90	9,50	10,30	15,90	20,70	SBR
02001000081	16,00	1,00	9,00	9,00	22,00	CR
02001000900	16,00	1,20	12,50	20,50	7,00	PVC
02001000082	16,00	1,50	9,00	9,50	22,00	CR
02001000102	16,00	1,50	10,00	5,50	20,00	CR
02001000083	16,00	2,00	9,00	10,00	22,00	CR
01013000023	16,00	2,80	12,70	7,60	20,60	SBR
02001000084	16,00	3,00	9,00	11,00	22,00	CR
02001000085	16,00	4,00	9,00	12,00	22,00	CR
02001000075	16,00	6,00	8,00	12,00	20,00	CR
01012000102	16,50	1,70	12,90	10,00	22,00	NR
02001000124	17,00	1,00	13,00	9,00	23,00	CR
02001000125	17,00	1,50	13,00	9,50	23,00	CR
02001000126	17,00	2,00	13,00	10,00	23,00	CR
02001000127	17,00	3,00	13,00	11,00	23,00	CR
02001000128	17,00	4,00	13,00	12,00	23,00	CR
02001000129	17,00	5,00	13,00	13,00	23,00	CR
02001000130	17,00	6,00	13,00	14,00	23,00	CR
01012000103	17,50	1,50	11,00	6,40	20,50	NR
01013000024	17,50	1,60	12,70	6,40	22,20	SBR
01013000025	17,50	3,20	11,10	9,50	23,80	SBR
01013000026	17,50	4,80	11,10	11,10	23,80	SBR
01013000027	17,50	6,40	11,10	12,70	23,80	SBR
02001000112	18,00	1,00	12,00	6,00	25,00	CR
02001000113	18,00	1,50	12,00	6,50	25,00	CR
01012000045	18,00	2,00	10,00	8,00	23,00	PVC
01012000753	18,00	2,00	10,00	8,00	23,00	PVC
02001000419	18,00	2,00	10,00	7,50	24,00	PVC
02001000423	18,00	2,00	11,00	8,00	23,00	PVC
02001000424	18,00	2,00	11,00	7,50	24,00	PVC
02001000428	18,00	2,00	11,00	7,00	22,00	PVC
02001000861	18,00	2,00	11,00	7,00	22,00	TPE
01012000046	18,00	2,00	12,00	8,00	23,00	PVC
01012000754	18,00	2,00	12,00	8,00	23,00	PVC
02001000114	18,00	2,00	12,00	7,00	25,00	CR
02001000429	18,00	2,00	12,00	7,50	24,00	PVC
02001000433	18,00	2,00	13,00	8,00	23,00	PVC
02001000434	18,00	2,00	13,00	7,50	24,00	PVC
01012000047	18,00	2,00	14,00	8,00	23,00	PVC
01012000752	18,00	2,00	14,00	8,00	23,00	PVC
02001000438	18,00	2,00	14,00	7,50	24,00	PVC
02001000441	18,00	2,00	15,00	8,00	23,00	PVC
02001000442	18,00	2,00	15,00	7,50	24,00	PVC
02001000445	18,00	2,00	16,00	8,00	23,00	PVC
02001000446	18,00	2,00	16,00	7,50	24,00	PVC
02001000420	18,00	3,00	10,00	8,50	24,00	PVC
02001000425	18,00	3,00	11,00	8,50	24,00	PVC
02001000115	18,00	3,00	12,00	8,00	25,00	CR
02001000430	18,00	3,00	12,00	8,50	24,00	PVC
02001000435	18,00	3,00	13,00	8,50	24,00	PVC
02001000439	18,00	3,00	14,00	8,50	24,00	PVC
02001000443	18,00	3,00	15,00	8,50	24,00	PVC
02001000447	18,00	3,00	16,00	8,50	24,00	PVC
02001000421	18,00	4,00	10,00	9,50	24,00	PVC
02001000426	18,00	4,00	11,00	9,50	24,00	PVC
02001000116	18,00	4,00	12,00	9,00	25,00	CR



SKU	Panel hole Ø	Panel thickness	C	D	E	Material
02001000431	18,00	4,00	12,00	9,50	24,00	PVC
02001000436	18,00	4,00	13,00	9,50	24,00	PVC
02001000440	18,00	4,00	14,00	9,50	24,00	PVC
02001000444	18,00	4,00	15,00	9,50	24,00	PVC
02001000448	18,00	4,00	16,00	9,50	24,00	PVC
01012000104	18,50	2,00	16,00	11,00	24,00	NR
01012000105	19,00	1,50	13,00	7,50	23,00	NR
01012000106	19,00	2,00	16,00	11,00	24,00	NR
02001000510	19,00	9,50	12,70	16,00	25,00	SBR
01013000028	19,10	4,80	8,00	11,10	25,40	SBR
02001000117	20,00	1,00	12,00	6,00	25,00	CR
02001000131	20,00	1,00	14,00	9,00	28,00	CR
02001000118	20,00	1,50	12,00	6,50	25,00	CR
02001000132	20,00	1,50	14,00	9,50	28,00	CR
01012000048	20,00	1,60	15,90	6,40	23,80	PVC
02001000086	20,00	2,00	9,00	8,50	27,00	CR
02001000119	20,00	2,00	12,00	7,00	25,00	CR
02001000133	20,00	2,00	14,00	10,00	28,00	CR
02001000087	20,00	3,00	9,00	9,50	27,00	CR
02001000120	20,00	3,00	12,00	8,00	25,00	CR
02001000134	20,00	3,00	14,00	11,00	28,00	CR
02001000088	20,00	4,00	9,00	10,50	27,00	CR
02001000121	20,00	4,00	12,00	9,00	25,00	CR
02001000135	20,00	4,00	14,00	12,00	28,00	CR
02001000394	20,10	1,70	15,50	6,10	23,70	PVC
01013000029	20,60	1,60	14,30	8,00	27,00	SBR
01013000030	20,60	3,20	12,70	9,50	27,00	SBR
01013000031	20,60	6,40	14,30	12,70	27,00	SBR
01012000128	21,00	0,70	18,00	8,00	31,50	NR
01012000052	21,00	2,00	16,00	8,00	28,00	PVC
01012000050	21,00	3,00	16,00	9,00	28,00	PVC
01012000051	21,00	4,00	16,00	10,00	28,00	PVC
02001000353	21,00	7,00	12,00	14,00	26,00	PVC
02001000356	21,00	7,00	13,00	14,00	26,00	PVC
02001000358	21,00	7,00	14,00	14,00	26,00	PVC
02001000359	21,00	7,00	15,00	14,00	26,00	PVC
02001000363	21,00	7,00	16,00	14,00	26,00	PVC
02001000364	21,00	7,00	17,00	14,00	26,00	PVC
02001000371	21,00	7,00	18,00	14,00	26,00	PVC
01012000107	21,50	3,00	14,50	10,00	29,00	NR
02001000136	22,00	1,00	15,00	10,00	26,00	CR
02001000141	22,00	1,00	16,00	9,00	29,50	CR
01012000109	22,00	1,50	14,00	10,50	31,50	NR
02001000137	22,00	1,50	15,00	10,50	26,00	CR
02001000142	22,00	1,50	16,00	9,50	29,50	CR
02001000138	22,00	2,00	15,00	11,00	26,00	CR
01012000210	22,00	2,00	16,00	8,00	27,50	PVC
02001000143	22,00	2,00	16,00	10,00	29,50	CR
02001000139	22,00	3,00	15,00	12,00	26,00	CR
02001000144	22,00	3,00	16,00	11,00	29,50	CR
02001001209	22,00	4,00	18,00	10,00	27,50	PVC
02001000140	22,00	8,00	15,00	17,00	26,00	CR
01012000053	22,20	3,20	15,90	9,50	27,00	PVC
02001000508	22,50	2,00	5,00	7,00	27,50	CR

SKU	Panel hole Ø	Panel thickness	C	D	E	Material
02001000372	23,00	2,00	19,00	8,00	28,00	PVC
02001000373	23,00	3,00	19,00	9,00	28,00	PVC
02001000374	23,00	4,00	19,00	10,00	28,00	PVC
02001000360	24,00	2,00	15,50	8,50	32,00	PVC
02001000365	24,00	2,00	17,50	8,50	32,00	PVC
02001000375	24,00	2,00	19,50	8,50	32,00	PVC
02001000361	24,00	3,00	15,50	9,50	32,00	PVC
02001000366	24,00	3,00	17,50	9,50	32,00	PVC
02001000376	24,00	3,00	19,50	9,50	32,00	PVC
02001000362	24,00	4,00	15,50	10,50	32,00	PVC
02001000367	24,00	4,00	17,50	10,50	32,00	PVC
02001000377	24,00	4,00	19,50	10,50	32,00	PVC
02001000145	25,00	1,50	18,50	10,50	32,50	CR
02001000395	25,10	1,70	18,90	7,20	29,90	PVC
01013000032	25,40	1,60	9,50	6,40	31,80	SBR
01012000054	25,40	1,60	19,00	7,50	30,00	PVC
01013000033	25,40	1,60	19,10	7,50	31,80	SBR
01012000055	25,40	3,20	19,00	9,50	31,80	PVC
01013000034	25,40	3,20	19,10	9,50	30,20	SBR
02001000901	25,50	1,60	22,00	30,00	8,00	PVC
02001000123	25,50	8,00	12,00	16,00	40,00	CR
02001000368	26,00	2,00	18,00	8,50	35,00	PVC
02001000378	26,00	2,00	20,00	8,50	35,00	PVC
02001000381	26,00	2,00	22,00	8,50	35,00	PVC
02001000369	26,00	3,00	18,00	9,50	35,00	PVC
02001000379	26,00	3,00	20,00	9,50	35,00	PVC
02001000382	26,00	3,00	22,00	9,50	35,00	PVC
02001000370	26,00	4,00	18,00	10,50	35,00	PVC
02001000380	26,00	4,00	20,00	10,50	35,00	PVC
02001000383	26,00	4,00	22,00	10,50	35,00	PVC
02001000147	28,00	1,00	20,00	11,50	36,00	CR
02001000146	28,00	1,50	20,00	11,70	35,00	CR
02001000149	28,00	2,00	20,00	11,80	35,00	CR
02001000150	28,00	3,00	20,00	14,00	36,00	CR
02001000151	28,00	4,00	20,00	16,00	36,00	CR
02001000122	28,00	8,00	12,00	16,00	40,00	CR
01013000035	28,60	2,40	22,20	8,70	38,10	SBR
01013000036	28,60	6,50	20,40	12,90	34,90	SBR
02001000152	30,00	2,00	23,00	9,00	38,00	CR
02001000153	30,00	3,00	23,00	10,00	38,00	CR
02001000154	30,00	4,00	23,00	11,00	38,00	CR
02001000155	30,00	6,00	23,00	13,00	38,00	CR
02001000396	31,70	1,70	25,00	7,80	38,10	PVC
01013000037	31,80	3,20	22,20	12,70	41,30	SBR
01013000038	31,80	4,80	22,20	14,30	41,30	SBR
01013000039	31,80	6,40	22,20	15,90	41,30	SBR
01012000209	32,00	1,60	25,50	7,50	38,00	PVC
02001000384	34,00	2,00	28,00	7,00	39,00	PVC
02001000385	34,00	3,00	30,00	8,00	39,00	PVC
02001000386	34,00	4,00	28,00	9,00	39,00	PVC
01013000040	34,90	3,20	25,40	12,70	44,50	SBR
01013000041	34,90	6,40	25,40	15,90	44,50	SBR
02001000156	35,00	1,00	30,00	9,00	40,00	CR
02001000157	35,00	1,50	30,00	9,50	40,00	CR

SKU	Panel hole Ø	Panel thickness	C	D	E	Material
02001000158	35,00	2,00	30,00	10,00	40,00	CR
02001000159	35,00	3,00	30,00	11,00	40,00	CR
02001000160	35,00	4,00	30,00	12,00	40,00	CR
01013000042	38,10	1,60	31,80	8,70	47,60	SBR
04100100000	38,10	1,80	31,80	9,70	45,00	PVC
01012000061	38,10	3,20	31,80	11,80	46,50	PVC
01013000043	38,10	3,20	31,80	10,30	47,60	SBR
01013000044	38,10	4,80	31,80	15,90	50,80	SBR
01013000045	38,10	6,40	31,80	12,70	44,50	SBR
02001000388	39,00	3,00	35,00	8,00	45,00	PVC
02001000389	39,00	4,00	35,00	9,30	45,00	PVC
01012000110	40,00	1,50	34,00	8,00	49,00	NR
01013000046	41,30	3,20	33,40	11,10	50,80	SBR
01013000047	44,40	1,60	38,10	11,10	54,00	SBR
01013000048	44,40	3,20	38,10	12,70	54,00	SBR

SKU	Panel hole Ø	Panel thickness	C	D	E	Material
01013000049	44,40	4,80	38,10	14,30	54,00	SBR
01013000050	44,40	6,40	38,10	12,70	50,80	SBR
01013000055	44,40	9,50	38,10	19,10	54,00	SBR
01013000051	50,80	2,40	38,10	9,50	60,30	SBR
01012000063	50,80	3,20	44,00	12,80	59,50	PVC
01013000052	50,80	3,20	44,50	9,50	60,00	SBR
04101000538	50,80	3,20	44,50	12,70	60,30	PVC
01013000053	50,80	4,80	41,30	19,10	57,20	SBR
01013000054	50,80	6,40	44,50	13,50	63,50	SBR
02001000161	60,00	2,00	48,00	9,50	68,00	CR
02001000162	60,00	2,50	48,00	10,00	68,00	CR
02001000163	60,00	3,00	48,00	10,50	68,00	CR
02001000164	60,00	4,00	48,00	11,50	68,00	CR
02001000165	60,00	6,00	48,00	13,50	68,00	CR
01012000123	65,50	7,00	45,00	15,50	73,00	NR

MORE SIZES AVAILABLE

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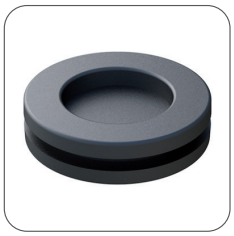
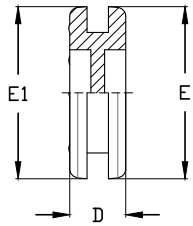
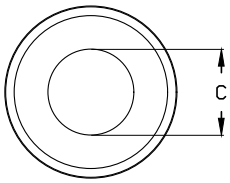






CR / EPDM / TPE* / PVC*

RAL * ONLY SELECTED REFERENCES, CONTACT US

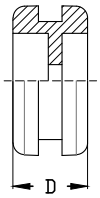
RoHS REACH UL94 HB*

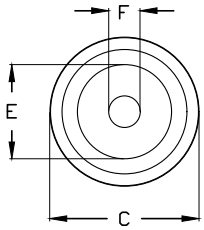
SKU	Panel hole Ø	Panel thickness	C	D	E / E1	Material
02001000464	10,00	1,50	5,00	6,00	15,00 / 13,00	CR
02001000467	13,00	1,50	9,50	8,00	17,50	CR
02001000492	14,50	2,50	12,00	9,00	19,00	PVC
02001000493	14,50	4,00	12,00	10,00	19,00	PVC
02001000491	15,00	1,50	12,00	8,00	19,00	PVC
01012000133	15,00	2,00	9,00	7,00	19,50	EPDM
02001000465	15,50	1,00	9,00	7,00	20,00	CR
02001000466	15,50	2,00	9,00	7,00	20,00	CR
02001000477	16,00	2,00	9,00	7,00	20,00	CR
01012000134	17,00	2,00	11,00	7,00	22,00	EPDM
01012000169	18,00	2,00	11,00	7,00	22,5	TPE
02001000468	18,50	2,00	11,00	7,00	23,00	CR
02001000494	19,00	2,50	14,00	7,00	23,00	PVC
02001000478	20,00	2,00	13,50	7,00	25,00	CR
01012000135	20,50	2,00	13,50	7,00	25,00	EPDM
02001000469	20,50	2,00	13,50	7,00	25,00	CR
02001000497	20,50	4,00	16,00	10,00	28,00	PVC
02001000495	21,00	2,00	16,00	8,00	28,00	PVC
02001000496	21,00	3,00	16,00	9,00	28,00	PVC
02001000910	22,00	2,00	16,00	7,40	27,70 / 25,50	PVC
02001000470	22,00	4,00	16,00	8,50	27,50	CR
01012000136	22,50	2,00	16,00	7,00	28,00	EPDM
02001000486	22,50	3,00	16,00	8,00	27,50	CR
02001000487	22,50	4,00	16,00	8,60	27,50	CR

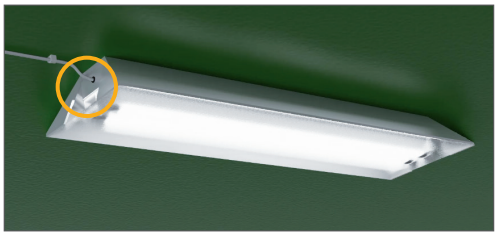
SKU	Panel hole Ø	Panel thickness	C	D	E / E1	Material
02001000479	25,00	2,00	18,00	7,00	30,50	CR
02001000498	26,00	2,00	21,00	7,50	33,00	PVC
01012000138	28,00	2,00	21,00	7,00	35,00	EPDM
02001000471	28,00	2,00	21,00	8,00	35,00	CR
02001000488	28,00	4,00	21,50	10,00	35,00	CR
02001000480	32,00	2,00	25,00	8,00	39,00	CR
02001000499	34,00	1,00	29,00	12,00	40,00	PVC
01012000139	37,00	2,00	29,00	9,00	44,00	EPDM
02001000489	37,00	6,00	29,00	13,00	44,00	CR
02001000481	40,00	2,50	31,00	10,00	47,00	CR
01012000140	47,00	2,50	36,00	10,00	54,00	EPDM
02001000490	47,00	3,00	36,00	12,00	54,00	CR
02001000473	48,00	2,50	36,00	10,00	54,00	CR
02001000482	50,00	2,50	39,00	10,00	57,00	CR
01012000141	59,50	2,50	48,00	10,00	66,50	EPDM
02001000474	60,00	2,50	48,00	10,00	68,00	CR
02001000483	63,00	2,50	52,00	10,00	74,50	CR
01012000142	63,00	2,50	53,00	10,00	74,00	EPDM
02001000475	64,00	2,50	53,00	10,00	75,00	CR
02001000484	68,00	2,50	53,00	10,00	75,00	CR
02001000485	75,00	2,50	65,00	10,00	87,00	CR
01012000143	77,00	2,50	69,00	9,60	88,00	EPDM
02001000476	77,00	2,50	69,00	9,50	88,00	CR

MORE SIZES AVAILABLE

HYPAL







CR / EPDM / TPE* / PVC*

RAL *

ONLY SELECTED REFERENCES, CONTACT US

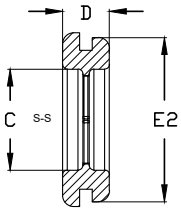
RoHS REACH UL94 HB*

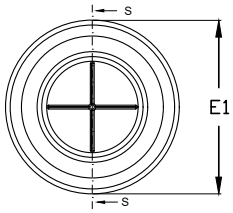
SKU	Panel hole Ø	Panel thickness	F	D	C	E	Material
02001000800	15,00	1,50	4,00	8,00	19,00	12,00	PVC
02001000801	15,00	3,00	4,00	9,50	19,00	12,00	PVC
02001000802	15,00	4,00	4,00	10,50	19,00	12,00	PVC
02001000806	15,50	2,00	4,50	7,00	20,00	9,00	CR
02001000807	18,00	2,00	4,50	7,00	21,50	11,00	PVC
02001000808	18,00	2,00	4,50	7,00	22,50	11,00	TPE
02001000809	18,50	2,00	3,50	7,00	23,00	11,00	CR / EPDM
02001000810	18,50	2,00	4,50	7,00	23,00	11,00	CR
02001000811	20,50	2,00	4,50	7,00	25,00	13,50	CR
02001000812	20,50	2,00	8,00	7,00	25,00	13,50	CR
02001000803	21,00	2,00	6,50	8,00	28,00	16,00	PVC
02001000804	21,00	3,00	7,50	9,00	28,00	16,00	PVC
02001000805	21,00	4,00	6,50	10,00	28,00	16,00	PVC
02001000813	22,00	2,00	10,00	7,40	27,50	13,50	TPE
02001000814	22,00	3,00	6,50	8,60	27,00	16,00	PVC
02001000815	22,50	2,00	5,00	7,00	27,50	6,00	CR
02001000816	22,50	2,00	10,00	7,00	27,50	16,00	CR
02001000817	22,50	2,00	15,00	7,00	27,50	16,00	CR
02001000818	22,50	3,00	15,00	8,00	27,50	16,00	CR
02001000819	28,00	2,00	3,00	8,00	35,00	21,00	CR
02001000820	28,00	2,00	5,00	8,00	35,00	21,00	CR
02001000821	28,00	2,00	6,00	8,00	35,00	21,00	CR
02001000822	28,00	2,00	10,00	8,00	35,00	21,00	CR
02001000825	28,00	2,00	18,00	8,00	34,50	21,00	CR
02001000824	28,00	2,00	18,00	8,00	35,00	21,00	CR
02001000827	28,00	2,00	20,00	8,00	34,50	21,00	TPE
02001000826	28,00	2,00	20,00	8,00	35,00	21,00	CR
02001000828	37,00	2,00	10,00	9,00	44,00	29,00	CR
02001000829	37,00	2,00	14,00	9,00	44,00	29,00	CR
02001000830	47,00	2,50	10,00	10,00	54,00	36,00	CR
02001000831	47,00	2,50	14,00	10,00	54,00	36,00	CR

MORE SIZES AVAILABLE

Buy Online

HYPAF





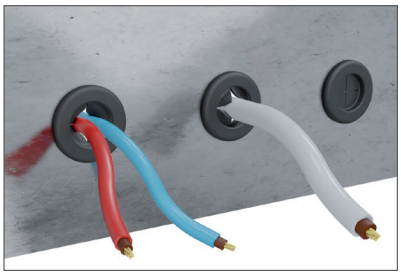
PVC* / TPE* / CR / EPDM

RAL * ONLY SELECTED REFERENCES, CONTACT US

RoHS REACH UL94 HB*

SKU	Panel hole Ø	Panel thickness	C	D	E1	E2	Material
02001000507	15,00	2,00	9,00	7,00	20,00	18,00	PVC / TPE
02001000520	18,00	2,00	11,00	7,00	22,50	21,50	PVC / TPE
02001000521	18,50	2,00	11,00	7,00	23,00	23,00	CR
02001000522	20,00	2,00	13,50	7,00	24,00	24,00	PVC / TPE
02001000523	20,50	2,00	13,50	7,00	25,00	25,00	CR
02001000524	22,00	2,00	16,00	7,40	27,50	26,00	PVC / TPE
02001000525	22,50	2,00	16,00	7,00	27,50	27,50	CR
02001000526	28,00	2,00	21,00	8,00	34,50	34,50	PVC / TPE
02001000527	28,00	2,00	21,00	8,00	35,00	35,00	CR
02001000528	36,50	2,20	29,00	9,45	43,00	43,00	PVC / TPE
02001000529	37,00	2,00	29,00	9,00	44,00	44,00	EPDM
02001000530	37,00	2,20	28,00	9,60	43,50	43,50	TPE
02001000531	46,00	2,50	35,00	10,10	52,50	52,50	PVC
02001000532	47,00	2,50	35,50	10,10	52,50	52,50	TPE
02001000533	47,00	2,50	36,00	10,00	54,00	54,00	CR
02001000534	59,00	2,50	46,50	10,50	66,20	66,20	PVC
02001000535	59,00	2,50	47,00	10,50	67,00	67,00	TPE
02001000536	60,00	2,50	48,00	10,00	68,00	68,00	CR
02001000537	64,00	2,50	53,00	10,00	75,00	75,00	CR

MORE SIZES AVAILABLE



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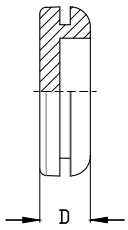

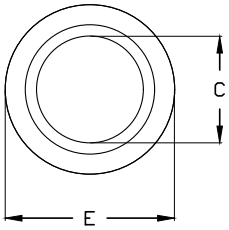

PVC / TPE

RAL

RoHS REACH

SKU	Panel hole Ø	Panel thickness	C	D	E	Material
02001000500	6,00	1,70	3,00	4,70	8,30	PVC
01012000065	6,20	1,60	4,00	3,80	9,00	PVC
02001000501	7,20	1,70	5,00	4,70	10,20	PVC
01012000068	9,20	2,40	7,50	6,70	13,50	PVC
01012000067	9,50	1,60	6,70	7,00	12,70	PVC
01012000066	9,50	1,60	7,00	6,20	16,00	PVC
02001000502	10,00	1,70	6,40	6,60	13,50	PVC
02001000452	10,50	1,50	8,00	6,50	15,00	TPE
01012000069	12,00	1,50	6,00	7,00	16,50	PVC
02001000503	13,90	3,40	10,50	6,40	19,50	PVC
01012000072	19,00	4,00	15,50	10,00	25,40	PVC
01012000074	20,00	1,60	16,50	6,20	25,50	PVC
02001000504	20,10	1,70	15,50	6,10	23,70	PVC
01012000073	21,00	2,00	16,00	8,00	28,00	PVC
02001000457	21,00	2,00	18,30	8,40	25,50	TPE
02001000505	25,10	1,70	18,90	7,20	29,90	PVC
01012000077	25,40	1,60	18,00	8,50	35,00	PVC
01012000078	28,60	2,00	21,00	8,00	34,90	PVC
02001000506	31,70	1,70	25,00	7,80	38,30	PVC

MORE SIZES AVAILABLE

UL94 HB ONLY IN SPECIFIC REFERENCES

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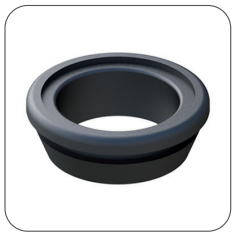
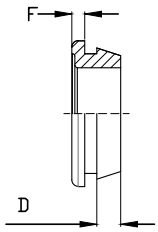
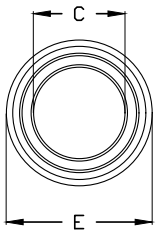
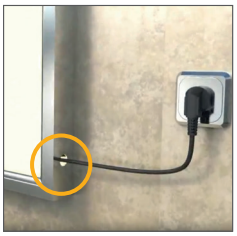





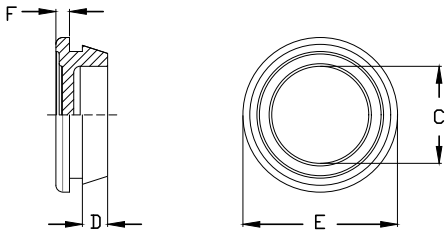


PVC

RoHS REACH

SKU	Panel hole Ø	Panel thickness	C	F	D	E
01012000212	19,60	2,00	15,50	2,10	3,90	23,90

HYPAH



PVC

RoHS REACH

SKU	Panel hole Ø	Panel thickness	C	F	D	E
01012000215	19,60	2,00	15,50	2,10	3,90	23,90
01012000217	26,00	2,40	20,80	2,40	3,80	30,00

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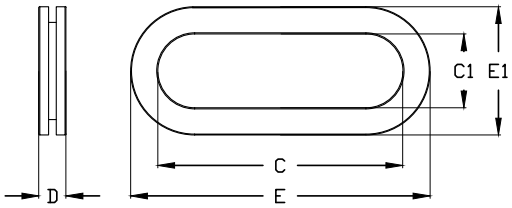
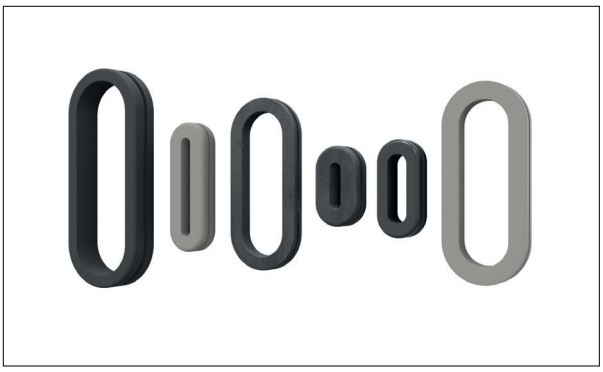
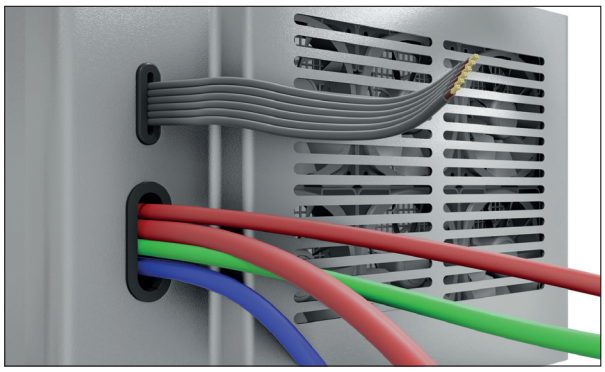


EPDM / PVC* / TPE*

RoHS REACH UL94 HB*

SKU	Panel hole	Panel thickness	E	E1	C	C1	D	Material
02003000007	27 x 13	3,00	33,00	19,00	19,00	5,00	11,00	PVC / TPE
02003000005	30 x 10,50	3,00	39,00	18,00	27,50	8,00	10,70	EPDM
02003000001	34 x 13	1,00	35,00	14,00	31,00	10,00	5,00	PVC
02003000009	37 x 13	3,00	43,00	19,00	29,00	5,00	11,00	PVC / TPE
02003000006	48 x 12,50	3,00	60,00	21,00	44,00	8,50	11,00	EPDM
02003000010	52 x 13	3,00	58,00	19,00	44,00	5,00	11,00	PVC / TPE
02003000002	59 x 22	2,00	69,00	32,00	55,00	18,00	7,00	PVC
02003000003	66 x 22	2,00	74,00	32,00	62,00	20,00	7,00	PVC
02003000004	69 x 25	2,00	77,00	33,00	63,00	19,00	7,00	PVC





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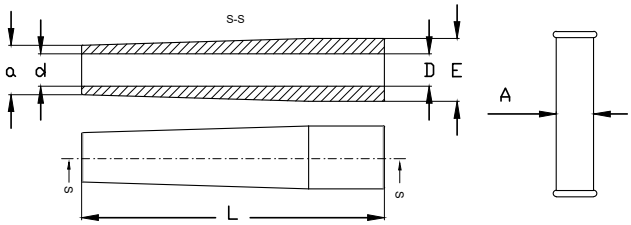


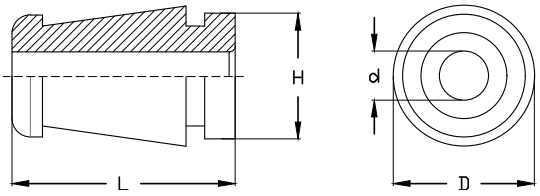
CR / PVC* RAL RoHS REACH

SKU	D	E	L	a	d	A
02001001000	2,70	4,70	20,00	4,15	1,75	ND
02001001001	2,90	7,00	40,00	5,20	2,90	ND
02001001002	4,00	8,00	40,00	6,00	4,00	ND
02001001003	4,30	8,30	40,00	6,50	4,30	ND
02001001004	4,50	7,00	26,00	5,00	3,00	ND
02001001005	5,00	9,50	50,00	6,60	5,00	7,00
02001001006*	5,00	9,50	31,00	8,00	5,00	8,00
02001001007	5,00	8,50	15,00	6,50	5,00	ND
02001001008	5,00	9,50	23,00	7,50	3,50	ND
02001001009	5,00	9,00	30,00	7,00	5,00	ND
02001001010	5,00	9,00	51,00	7,00	5,00	ND
02001001011	5,20	9,00	18,00	6,00	3,00	ND

SKU	D	E	L	a	d	A
02001001012	6,20	10,00	60,00	8,00	6,20	8,20
02001001013	6,30	11,00	28,00	8,00	6,00	ND
02001001014	7,00	13,50	95,00	13,50	7,00	12,00
02001001015	7,00	12,80	80,00	11,00	7,00	ND
02001001016	7,50	13,50	95,00	13,50	7,50	12,00
02001001017	8,20	13,50	95,00	13,50	8,20	12,00
02001001018	9,40	13,50	95,00	13,50	9,40	12,00
02001001019	10,00	14,00	60,00	9,00	7,00	ND
02001001020	10,00	20,00	20,00	14,00	10,00	ND
02001001021	12,00	20,00	20,00	14,00	12,00	ND
02001001022	16,00	30,00	18,00	26,00	16,00	ND

POSSIBILITY OF MANUFACTURING IN SILICONE

XBA



PVC* / NR / CR RAL RoHS REACH UL94 HB*

SKU	Panel hole Ø	Panel thickness	H	D	d	L	Material
01012000820	8,00	2,00	10,00	11,00	3,00	17,50	PVC
01012000821	8,00	2,00	10,00	11,00	4,00	17,50	PVC
01012000822	8,00	2,00	10,00	11,00	5,00	17,50	PVC
01012000823	8,00	2,00	10,00	11,00	6,00	17,50	PVC
01012000824	8,00	2,00	10,00	11,00	7,00	17,50	PVC
01012000829	12,00	2,00	18,00	18,00	8,00	43,00	NR
01012000828	13,00	2,50	18,00	18,00	8,75	85,00	CR
01012000827	14,00	1,00	20,50	20,50	8,00	20,00	NR

MORE SIZES AND DESIGNS AVAILABLE, WITH THE POSSIBILITY OF MANUFACTURING IN SILICONE

HYPAN

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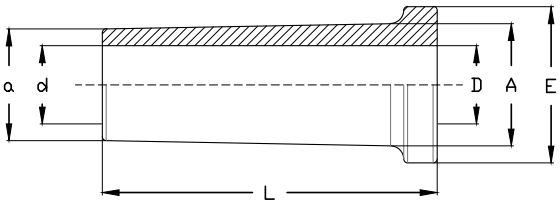


CR / TPE* / NBR / PVC* / EPDM

RAL

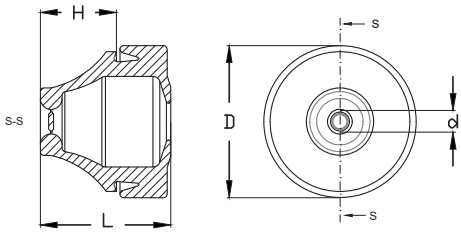
RoHS REACH UL94 HB*

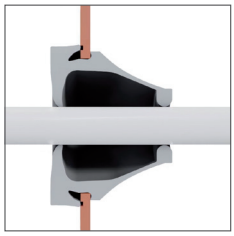
SKU	D	E	A	L	a	d	Material
02001001023	2,50	8,00	6,20	22,00	5,60	2,50	CR
02001001024	2,60	6,00	4,50	15,00	4,00	2,60	CR / TPE
02001001025	3,00	8,00	5,00	16,00	3,00	1,00	TPE
02001001026	3,10	8,00	6,20	22,00	5,60	3,10	CR
02001001027	3,50	15,50	10,00	36,00	7,00	3,50	NBR
02001001028	4,00	8,00	6,20	22,00	5,60	4,00	CR
02001001029	4,00	8,40	6,20	23,00	5,60	4,00	TPE
02001001031	5,50	13,00	9,00	37,00	9,00	3,00	PVC / TPE
02001001032	5,50	13,00	9,00	37,00	9,00	5,30	PVC / TPE
02001001033	6,20	13,00	9,00	37,00	7,60	5,30	PVC / TPE
02001001034	6,50	11,00	10,00	40,00	9,00	6,50	NR
02001001035	6,50	14,00	10,00	60,00	10,50	6,50	CR
02001001036	6,50	18,00	12,50	45,00	10,00	6,50	NR
02001001037	6,60	17,50	13,30	90,00	10,50	5,00	CR
02001001038	6,60	17,50	13,40	90,00	10,50	5,00	CR
02001001039	7,00	14,00	10,00	30,00	10,50	7,00	NR
02001001041	7,00	15,00	11,00	51,00	9,50	7,00	NR
02001001042	7,00	16,00	12,00	34,00	12,00	7,00	CR
02001001043	7,30	18,00	13,00	60,00	10,00	6,40	PVC / TPE
02001001044	7,50	11,00	10,00	45,00	9,50	7,50	PVC / TPE
02001001045	7,50	14,00	10,00	60,00	11,00	7,50	CR
02001001046	7,50	15,00	12,00	70,00	11,50	7,50	NR
02001001047	7,60	17,50	13,40	90,00	10,50	7,60	CR / EPDM
02001001048	8,00	14,00	11,00	21,50	11,00	8,00	PVC
02001001049	8,00	16,00	12,00	85,00	10,50	8,00	PVC / TPE
02001001050	8,00	20,00	13,00	69,00	11,00	7,00	CR
02001001051	8,00	17,50	13,40	90,00	10,50	6,70	CR
02001001052	8,00	18,50	15,50	72,00	10,20	8,00	CR
02001001053	8,20	15,00 x 12,50	11,00	40,00	15,00 x 12,50	8,20	CR
02001001054	8,50	15,00	11,40	50,50	12,00	8,00	CR
02001001055	9,00	17,00	14,00	64,00	13,00	9,00	NR
02001001056	10,00	15,50	12,50	21,60	12,50	10,00	PVC
02001001057	11,00	32,00	27,00	150,00	23,00	11,00	CR
02001001058	12,00	16,50	14,75	54,50	7,80	5,00	CR
02001001059	12,00	20,00	15,00	58,00	12,00	8,00	PVC / TPE
02001001060	12,00	20,00	15,00	58,00	12,00	6,00	PVC / TPE
02001001061	12,00	18,50	15,50	72,00	10,20	8,00	CR
02001001062	13,00	21,00	18,00	56,80	18,00	13,00	CR
02001001063	14,00	26,00	22,00	80,00	18,00	13,00	CR
02001001064	16,00	32,00	25,00	150,00	25,00	16,00	CR
02001001065	37,00	44,00	·	99,50	22,00	12,00	EPDM

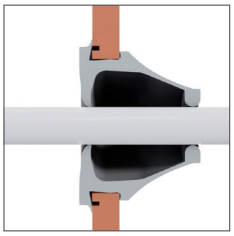
POSSIBILITY OF MANUFACTURING IN SILICONE

DESIGN IS DIFFERENT IN EACH REFERENCE.

TRL





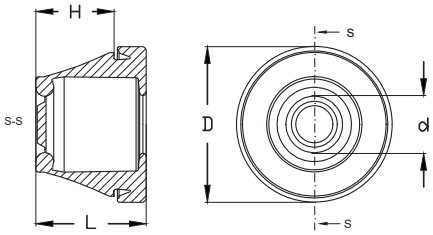


EPDM

RoHS REACH UL94 HB IP67

SKU	Panel hole Ø	Suitable for M	Panel thickness	For cable (d)	D	L	H
01601000022	16,50	M16	1,00 - 4,00	5,00 - 9,00	21,00	17,70	11,00
01601000023	20,50	M20	1,00 - 4,00	8,00 - 13,00	25,50	20,00	13,40
01601000024	25,50	M25	1,00 - 4,00	11,00 - 17,00	30,50	21,60	14,50

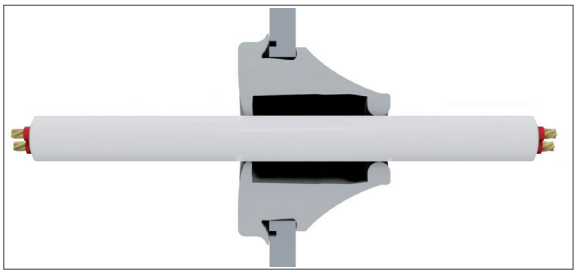
TRO

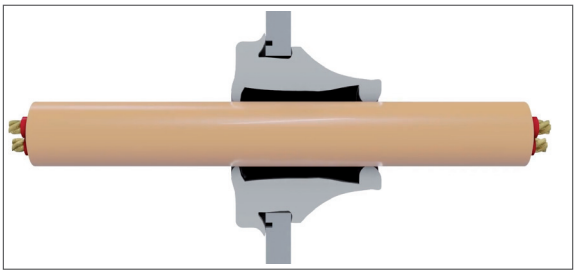


EPDM / CR

RoHS REACH UL94 HB IP67

SKU	Panel hole Ø	Suitable for	Panel thickness	For cable (d)	D	L	H
01601000008	12,50	M12	0,50 - 2,00	4,00 - 7,00	20,00	12,80	5,40
01601000070	12,50	M12	2,00 - 5,00	4,00 - 7,00	20,00	12,70	5,40
01601000015	13,00	PG7 / 12,50	0,50 - 2,00	3,00 - 5,00	20,00	12,60	5,40
01601000016	16,00	PG9 / 15,20	1,00 - 4,00	5,00 - 7,00	21,00	17,80	10,30
01601000009	16,50	M16	1,00 - 4,00	5,00 - 9,00	21,00	17,70	10,50
01601000071	16,50	M16	2,00 - 5,00	5,00 - 9,00	21,00	18,00	10,50
01601000017	19,00	PG11 / 18,60	1,00 - 4,00	7,00 - 10,00	24,00	19,80	12,70
01601000010	20,50	M20	1,00 - 4,00	8,00 - 13,00	25,50	20,00	12,70
01601000018	23,00	PG16 / 22,50	1,00 - 4,00	10,00 - 14,00	28,00	21,60	14,70
01601000011	25,50	M25	1,00 - 4,00	11,00 - 17,00	30,50	21,30	14,50
01601000019	29,00	PG21 / 28,30	1,00 - 4,00	14,00 - 20,00	35,00	24,60	17,60
01601000012	32,50	M32	1,00 - 4,00	15,00 - 20,00	38,50	24,60	17,50
01601000020	38,00	PG29 / 37,00	1,00 - 4,00	20,00 - 26,00	46,00	28,50	20,00
01601000013	40,50	M40	1,00 - 4,00	19,00 - 28,00	48,50	29,50	20,40
01601000021	48,00	PG36 / 47,00	1,00 - 4,00	26,00 - 35,00	58,00	34,90	23,90
01601000014	50,50	M50	1,00 - 4,00	27,00 - 35,00	60,50	34,80	23,90
01601000072	63,50	M63	1,00 - 4,00	34,00 - 45,00	73,50	40,00	28,90





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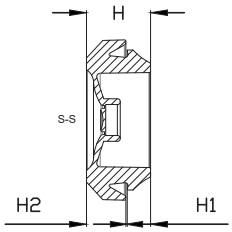
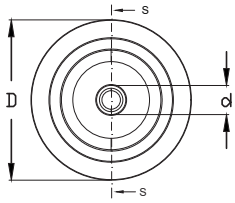
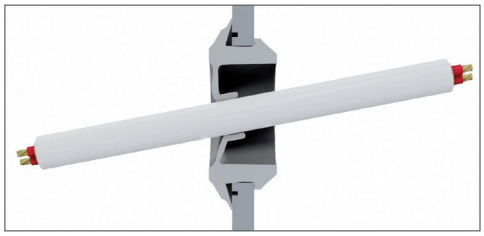




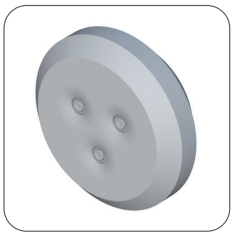


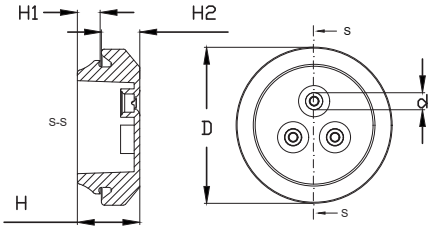
TPE RAL

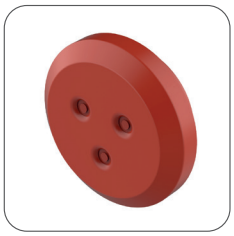
RoHS REACH UL94 HB / V0 IP67

SKU	Panel hole Ø	Suitable for	Panel thickness	For cable (d)	H	H1 / H2	D
01601000050	15,20	PG9	0,50 - 3,00	5,00 - 10,00	11,00	4,00 / 6,75	24,00
01601000004	16,50	M16	0,50 - 3,00	5,00 - 10,00	11,00	4,00 / 6,75	23,50
01601000051	19,00	PG11	0,50 - 3,00	6,00 - 12,00	11,00	4,00 / 6,75	26,00
01601000005	20,50	M20	0,50 - 3,00	6,00 - 13,00	11,00	4,00 / 6,75	27,50
01601000052	23,00	PG16	0,50 - 3,50	8,00 - 15,00	11,00	4,00 / 6,75	30,00
01601000006	25,50	M25	0,50 - 3,50	8,00 - 17,00	11,00	4,00 / 6,75	32,50
01601000053	29,00	PG21	0,50 - 4,50	10,00 - 20,00	11,00	4,00 / 6,75	36,00
01601000007	32,50	M32	0,50 - 4,50	12,00 - 24,00	11,00	4,00 / 6,75	39,50
01601000054	38,00	PG29	1,50 - 4,50	18,00 - 27,00	13,50	4,84 / 7,41	45,00
01601000040	40,50	M40	1,50 - 4,50	19,00 - 30,00	13,50	4,84 / 7,41	47,50

TSSH



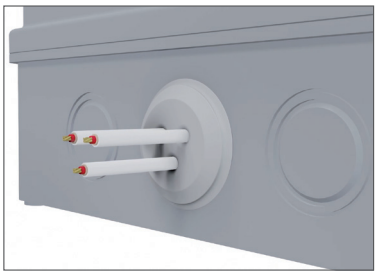


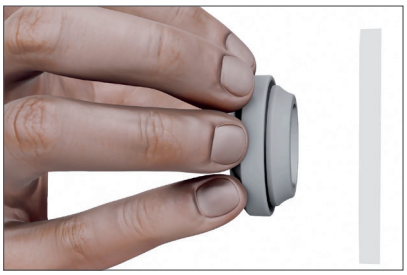


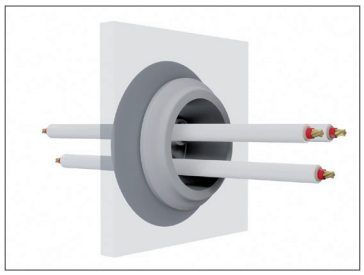
TPE RAL

RoHS REACH UL94 HB / V0 IP67

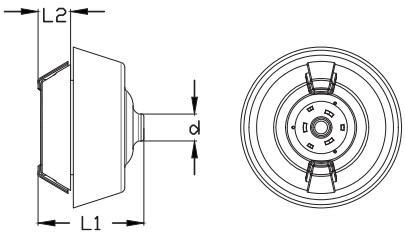
SKU	Panel hole Ø	Suitable for	Panel thickness	Number of cables	For cable (d)	H / H1 / H2	D
01601000202	19,00	PG11	0,50 - 3,00	3	4,00 - 6,00	11,00 / 4,00 / 6,75	26,00
01601000200	20,50	M20	0,50 - 3,00	3	4,00 - 7,00	11,00 / 4,00 / 6,75	27,50
01601000203	23,00	PG16	0,50 - 3,50	3	4,00 - 8,00	11,00 / 4,00 / 6,75	30,00
01601000201	25,50	M25	0,50 - 3,00	3	4,00 - 9,00	11,00 / 4,00 / 6,75	32,50

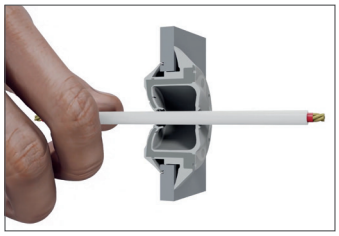






TKL





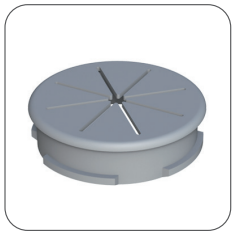
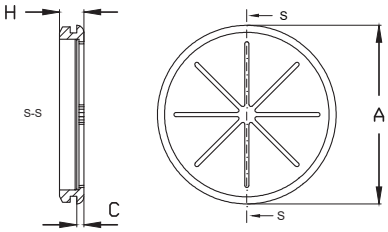
PA66
TPE

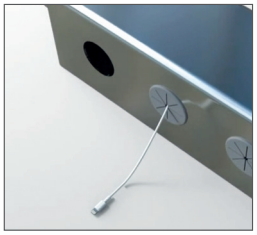
RAL

RoHS REACH UL94 HB IP65

SKU	Panel hole Ø	Panel thickness	For cable (d)	L1	L2
01601000060	20,50 / M20	0,50 - 3,00	7,00 - 11,00	17,00 - 20,00	5,50
01601000001	20,50 / M20	2,00 - 5,00	7,00 - 11,00	17,00 - 20,00	5,50
01601000061	25,50 / M25	0,90 - 3,00	7,00 - 13,00	17,00 - 20,00	5,50
01601000002	25,50 / M25	2,00 - 5,00	7,00 - 13,00	17,00 - 20,00	5,50

SXC

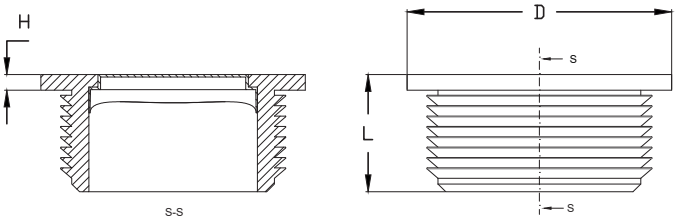


TPE

RoHS REACH

SKU	Panel hole Ø	Panel thickness	H	A	C
03900100001	53,00	1,50	7,60	58,00	2,30
03900100002	53,00	2,00	8,05	58,00	2,30
03900100003	53,00	3,00	9,20	58,00	2,30
03900100004	53,00	10,00	16,00	58,00	2,30
03900100005	53,00	20,00	26,50	58,00	2,30

HPOP



LDPE
TPE

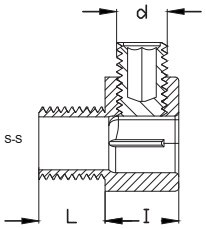
Glow Wire Test (GWT) - DIN EN 60695-2-11

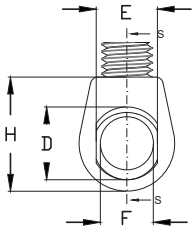
RoHS REACH UL94 V0 IP66

SKU	Panel hole Ø	For cable	L	D	H	GWT
01014000001	16,00	1,00 - 9,00	11,30	21,50	1,50	750 °C* / 960 °C**
01014000002	20,00	1,00 - 13,00	11,30	25,50	1,50	750 °C* / 960 °C**
01014000003	25,00	1,00 - 18,00	11,00	30,50	1,50	750 °C* / 960 °C**
01014000004	32,00	1,00 - 25,00	11,30	37,50	1,50	750 °C* / 960 °C**

HYTA

AR





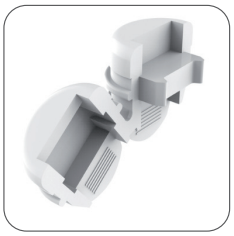
PA6GF25

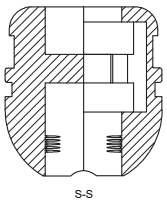
RoHS REACH UL94 HB

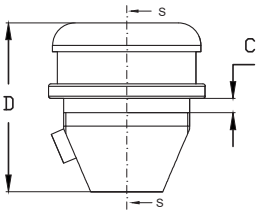
SKU	D	F	H	L	I	E	d
02002000001	M10 x 1,00	7,20	15,00	9,00	10,00	8,30	M7 x 1,00
02002000002	M10 x 1,00	7,20	15,00	14,00	10,00	8,30	M7 x 1,00
02002000003	M10 x 1,00	7,20	16,00	5,00	10,00	ND	M7 x 1,00
02002000004	M10 x 1,00	7,20	16,00	8,00	10,00	ND	M7 x 1,00
02002000005	M10 x 1,00	7,20	16,00	11,00	10,00	ND	M7 x 1,00
02002000006	M13 x 1,00	9,50	18,00	7,00	12,00	11,50	M7 x 1,00
02002000007	M13 x 1,00	9,50	18,00	11,00	12,00	11,50	M8 x 1,25

MPREZ

AR







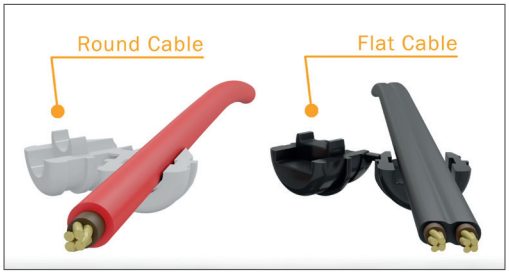
PA66

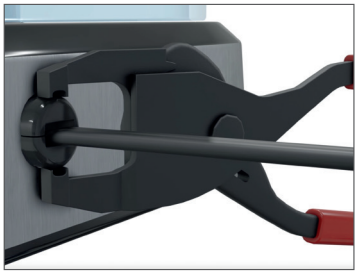
ONLY SELECTED REFERENCES, CONTACT US

RoHS REACH UL94 V2

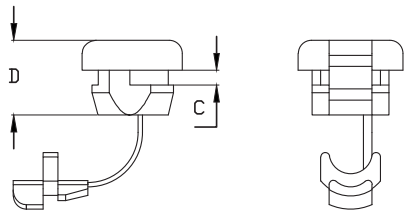
SKU	Panel hole	Panel thickness (C)	Cable	D	Flat Section / Union	Round Section / Union	Cable type
00101000074	12,70 x 11,80	1,60	3,80 x 7,10 / 4,10 x 7,60	14,40	✓	×	SPT
00101000068	12,70 x 11,80	2,50	3,80 x 7,10	14,00	✓	×	HPN
00101000069	12,70 x 11,80	2,50	3,80 x 7,10	14,70	✓	×	SPT
00101000082	15,90 x 14,00	1,60	7,20 - 10,20	18,80	×	✓	SJT / SJ / SJT

MORE SIZES AVAILABLE



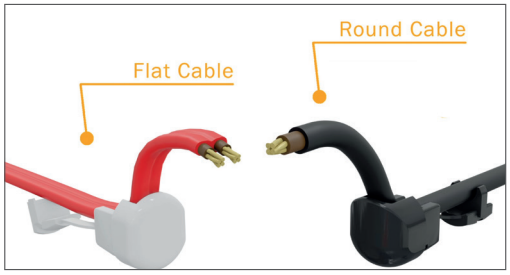


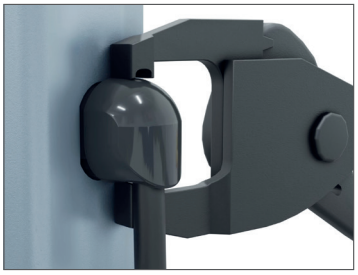
MPRZA



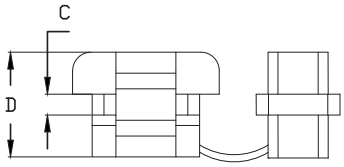
PA66 RAL ONLY SELECTED REFERENCES, CONTACT US RoHS REACH UL94 V2

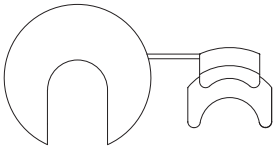
SKU	Panel hole	Panel thickness (C)	Cable	D	Flat Section / Union	Round Section / Union	Cable type
00101000100	11,10 x 9,90	1,60	3,00 x 5,60	12,70	✓	×	SPT-1
00101000101	12,70 x 11,40	2,50	3,80 x 7,10 / 4,10 x 7,60	17,50	✓	×	SPT-2 / HPN
00101000102	12,70 x 11,40	2,50	6,40 - 6,70	17,50	×	✓	SV
00101000103	14,30 x 13,30	3,20	3,80 x 10,20 / 4,10 x 9,40	22,20	✓	×	SPT-2 / HPN / SPT-3

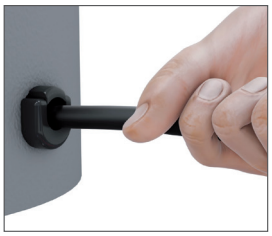




MPRX

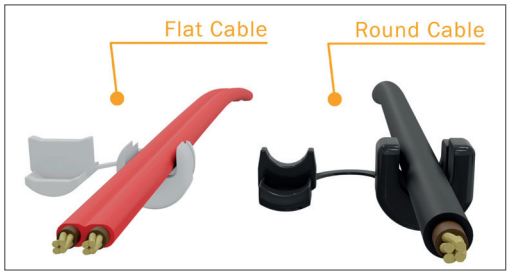


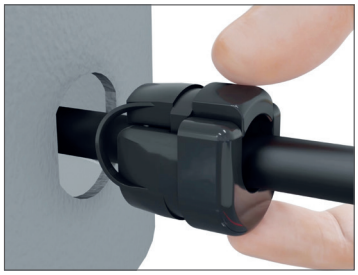


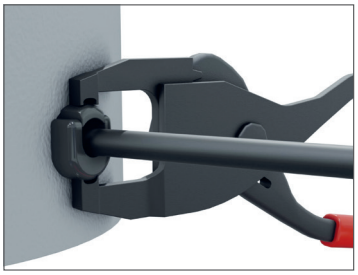


PA66 RAL ONLY SELECTED REFERENCES, CONTACT US RoHS REACH UL94 V2

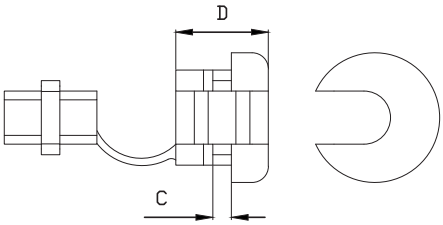
SKU	Panel hole	Panel thickness (C)	Cable	D	Flat Section / Union	Round Section / Union	Cable type
00101000095	19,00 x 16,80	3,20	9,10 - 10,90	18,90	×	✓	SJTO / SJT / S / STO
00101000107	22,20 x 21,30	3,20	6,10 x 10,70 / 7,40 x 16,50	20,60	✓	×	SPT-3

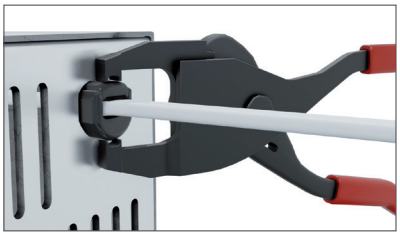






MPRZ





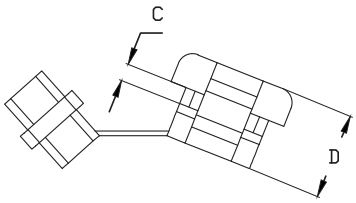
PA66 | RAL | ONLY SELECTED REFERENCES, CONTACT US | RoHS REACH UL94 V2

SKU	Panel hole	Thickness (C)	Cable	D	Flat Section / Union	Round Section / Union	Cable type
00101000066	12,70 x 11,70	2,40	3,80 x 10,10 / 4,10 x 7,60	12,60	✓	×	SPT-2 / HPN
00101000070	12,70 x 11,70	4,70	3,80 x 10,10 / 4,10 x 7,60	12,60	✓	×	SPT-2 / HPN
00101000104	14,20 x 18,50	3,20	3,00 x 7,60 / 4,10 x 10,40	17,00	✓	×	SPT-1 / SPT-2
00101000062	15,90 x 9,50	2,50	3,80 x 10,10 / 4,10 x 10,40 / 8,50	11,60	✓	×	SPT-2 / SPT-3
00101000080	15,90 x 14,00	3,20	8,30 / 10,90	16,90	×	✓	SJ / SJT / SJO
00101000096	18,70 x 16,70	3,20	4,10 x 10,40	14,90	×	✓	SPT-2
00101000106	22,20 x 19,10	3,20	6,20 x 10,80 / 6,10 x 10,60	19,50	✓	×	SPT-3 / HPN
00101000093	22,20 x 19,60	3,20	8,30 / 9,10	19,10	✓	×	SJ / SJT / SJO
00101000094	22,20 x 19,60	3,20	8,30 / 9,10	19,10	×	✓	SJ / SJT / SJO
00101000097	22,20 x 19,60	3,20	9,40 / 10,90	19,10	×	✓	SJT / S / STO
00101000105	22,20 x 21,30	3,20	4,50 x 10,80 / 10,80 x 12,50	20,60	×	✓	SJT / SPT-3
00101000098	22,20 x 21,30	3,20	13,50 / 15,20	20,60	×	✓	S / ST
00101000099	27,70 x 25,40	7,10	14,40 / 17,70	25,10	×	✓	S

MORE SIZES AVAILABLE

No Minimum Purchase Required

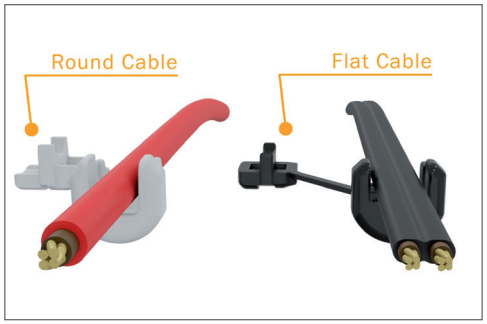
MPRY



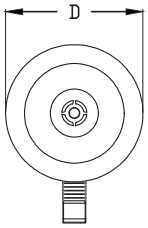
PA66 RAL ONLY SELECTED REFERENCES, CONTACT US RoHS REACH UL94 V2

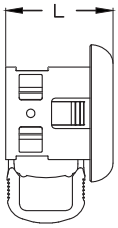
SKU	Panel hole	Thickness (C)	Cable	D	Flat Section / Union	Round Section / Union	Cable type
00101000061	9,50 x 8,40	1,60	3,00 x 5,60	10,40	✓	×	SPT-1
00101000060	9,50 x 8,40	1,60	3,20 / 3,90	10,40	×	✓	AWM
00101000059	9,50 x 8,40	1,60	3,90 / 4,70	10,40	×	✓	AWM
00101000058	9,50 x 8,40	3,20	3,00 x 3,90	10,40	✓	×	SPT-1
00101000063	11,10 x 9,90	1,60	3,00 x 5,60	10,40	✓	×	SP-1 / SPT-1
00101000077	12,70 x 11,40	1,60	6,40 / 7,40	11,10	×	✓	SV / SVT / HPD
00101000078	12,70 x 11,40	2,50	6,40 / 7,40	11,10	×	✓	SV / SVT / HPD
00101000065	12,70 x 11,70	2,40	3,80 x 10,10 / 4,10 x 7,60	12,60	✓	×	SPT-2 / HPN
00101000064	12,70 x 11,80	1,60	3,00 x 7,60	10,30	✓	×	SPT-1 / SPT-2 / HPN
00101000072	12,70 x 11,80	1,60	3,00 x 7,60	10,30	✓	×	SPT-1 / SPT-2 / HPN
00101000092	12,70 x 11,80	2,30	7,60	11,10	×	✓	SJ / SJT / SJO
00101000067	12,70 x 11,80	2,50	3,00 x 7,60	10,30	✓	×	SPT-1 / SPT-2 / HPN
00101000071	12,70 x 11,80	3,90	3,00 x 7,60	10,30	✓	×	SPT-1 / SPT-2 / HPN
00101000076	14,30 x 13,50	1,60	3,80 x 10,10 / 4,10 x 7,60	15,50	✓	×	SPT-2
00101000079	14,30 x 13,50	3,20	3,00 x 7,60 / 4,10 x 7,60	15,50	✓	×	SPT-2 / HPN
00101000075	14,30 x 13,50	3,20	3,80 x 10,10	15,50	✓	×	SPT-2
00101000086	15,90 x 13,80	1,60	3,00 x 7,60	15,20	✓	×	SPT-1
00101000084	15,90 x 14,00	1,60	7,20	14,70	×	✓	SJT / SJO
00101000081	15,90 x 14,00	1,80	9,00 / 10,90	15,10	×	✓	SJ / SJT
00101000083	15,90 x 14,00	1,60	9,90 / 10,30	14,70	×	✓	SJO / SJ / SJT
00101000091	15,90 x 14,00	3,20	7,60	14,70	×	✓	SJ / SJT / SJO
02001000950	15,90 x 14,00	3,20	8,30 / 9,10	14,70	×	✓	SJ / SJT / SJO
00101000090	15,90 x 14,00	3,20	5,00	14,70	×	✓	SJ / SJT / SJO
00101000088	15,90 x 14,00	3,20	8,30 / 9,10	15,10	×	✓	SJ / SJT / SJO
00101000085	15,90 x 14,40	1,60	3,00 x 7,60	15,20	✓	×	SPT-1

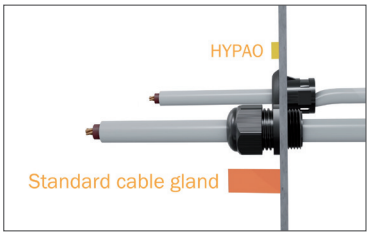
MORE SIZES AVAILABLE



HYPAO



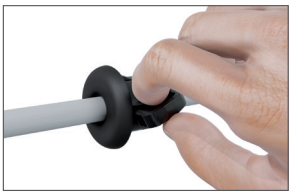


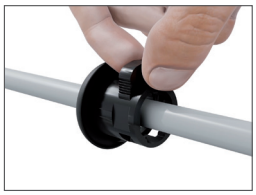


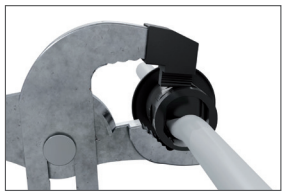
PA66
TPE

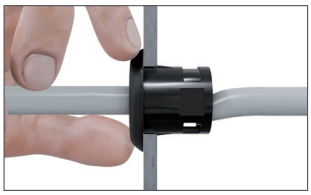
RoHS REACH UL94 V0 IP 67 & IP 68 (25psi for 24hrs)

SKU	Panel hole Ø	Panel thickness	For cable	L	D
02001002000	22,20	0,80 - 2,40	7,10 - 8,40	25,10	32,80
02001002001	22,20	3,20 - 4,80	7,10 - 8,40	25,10	32,80
02001002002	22,20	0,80 - 2,40	8,40 - 11,20	25,10	32,80
02001002003	22,20	3,20 - 4,80	8,40 - 11,20	25,10	32,80









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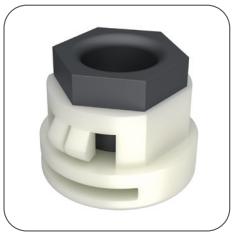
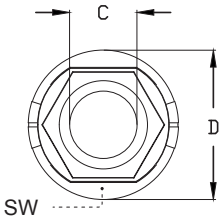
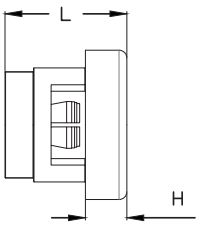




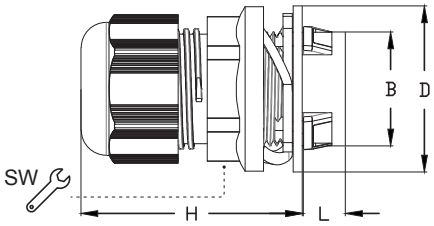


PA6

RoHS REACH

SKU	Panel hole	Panel thickness	For cable (C)	L	D / H	SW
00301000001	22 x 20	0,80 - 3,00	7,00 - 7,50	25,00	23,00 / 8,00	17
00301000002	22 x 20	0,80 - 3,00	7,50 - 8,50	25,00	23,00 / 8,00	17
00301000003	22 x 20	0,80 - 3,00	8,50 - 9,50	25,00	23,00 / 8,00	17
00301000004	26 x 23	0,80 - 3,00	9,50 - 9,80	25,00	23,00 / 8,50	17
00301000005	26 x 23	0,80 - 3,00	9,80 - 13,00	25,00	23,00 / 8,50	17

PRPRA

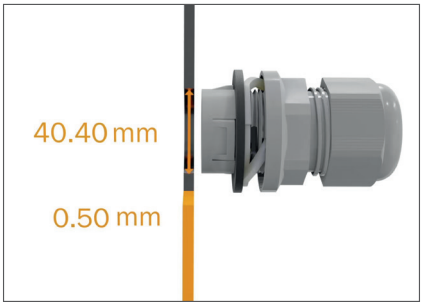


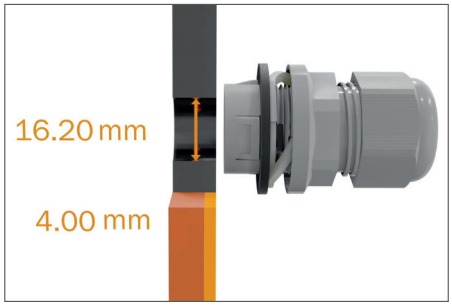
PA6 CR RAL DNV·GL RoHS REACH UL94 V2 IP 66 / IP 68, NEMA 4X (UL 50E)

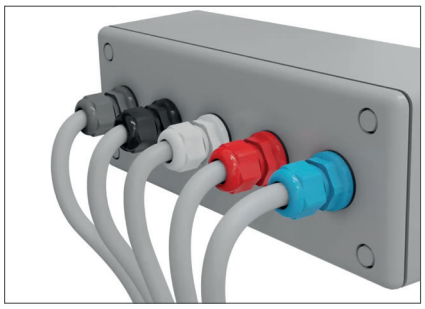
SKU	Panel hole Ø	Panel thickness	Clamping range	H	D	L / B	SW
02001002030	16,20 - 16,40	0,50 - 4,00	3,00 - 10,00	44,50	26,50	9,00 / 15,90	22
02001002031	16,20 - 16,40	0,50 - 4,00	5,00 - 10,00	44,50	26,50	9,00 / 15,90	22
02001002032	20,20 - 20,40	0,50 - 4,00	3,00 - 13,00	43,50	30,30	9,00 / 19,90	25
02001002033	20,20 - 20,40	0,50 - 4,00	5,00 - 12,00	43,50	30,30	9,00 / 19,90	24
02001002034	20,20 - 20,40	0,50 - 4,00	6,00 - 12,00	43,50	30,30	9,00 / 19,90	25
02001002035	20,20 - 20,40	0,50 - 4,00	7,00 - 13,00	43,50	30,30	9,00 / 19,90	25
02001002036	25,20 - 25,40	0,50 - 4,00	8,00 - 17,00	45,50	36,30	9,00 / 24,90	29
02001002037	25,20 - 25,40	0,50 - 4,00	11,00 - 17,00	45,50	36,30	9,00 / 24,90	29
02001002038	32,20 - 32,40	0,50 - 4,00	11,00 - 21,00	51,50	43,20	9,00 / 31,90	36
02001002039	32,20 - 32,40	0,50 - 4,00	15,00 - 21,00	51,50	43,20	9,00 / 31,90	36
02001002040	40,20 - 40,40	0,50 - 4,00	16,00 - 28,00	58,00	55,20	13,20 / 39,90	46
02001002041	40,20 - 40,40	0,50 - 4,00	19,00 - 28,00	58,00	55,20	13,20 / 39,90	46

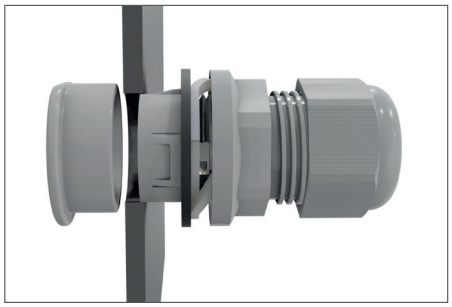
VDE (EN 62444), UL (UL 514B, CSA C22.2 Nr. 18.3-12 e 94.2-15), CSA (CSA C22.2), DNV (EN 62444)

Disassembly Tool









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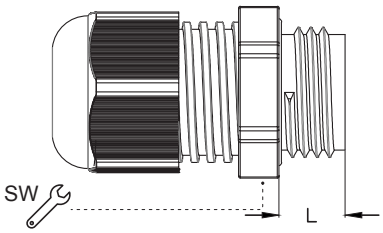


PA6
NBR

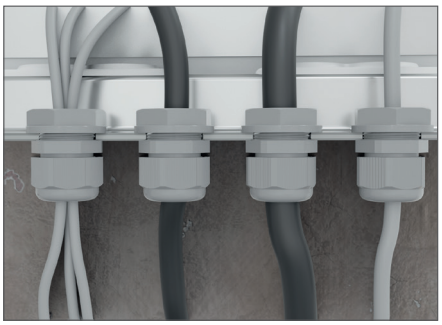
RAL

ONLY SELECTED REFERENCES, CONTACT US

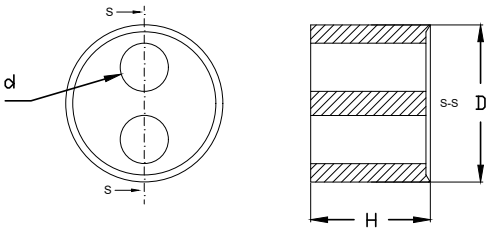
RoHS REACH UL94 V0 IP68

SKU	Thread	L	Clamping range	SW
01500800003	M12 x 1,50	8,00	2,00 - 5,00	15
01500800001	M12 x 1,50	8,00	3,00 - 6,50	15
01500800287	M12 x 1,50	15,00	2,00 - 5,00	15
01500800002	M12 x 1,50	15,00	3,00 - 6,50	15
01500800004	M16 x 1,50	7,70	4,50 - 10,00	19
01500800006	M16 x 1,50	8,00	2,00 - 7,00	19
01500801002	M16 x 1,50	8,00	2,00 - 6,00	19
01500800298	M16 x 1,50	8,00	4,00 - 8,00	19
01500800288	M16 x 1,50	15,00	2,00 - 7,00	19
01500800005	M16 x 1,50	15,00	4,50 - 10,00	19
01500800009	M20 x 1,50	9,00	5,00 - 9,00	24
01500800007	M20 x 1,50	9,00	6,00 - 12,00	24
01500800299	M20 x 1,50	11,00	10,00 - 14,00	27
01500800289	M20 x 1,50	15,00	5,00 - 9,00	24
01500800008	M20 x 1,50	15,00	6,00 - 12,00	24
01500800302	M20 x 1,50	15,00	7,00 - 12,00	27
01500800300	M20 x 1,50	15,00	10,00 - 14,00	27
01500800013	M25 x 1,50	10,00	6,00 - 13,00	30
01500800011	M25 x 1,50	10,00	9,00 - 17,00	30
01500800303	M25 x 1,50	11,00	7,00 - 13,00	30
01500800290	M25 x 1,50	15,00	6,00 - 13,00	30
01500800012	M25 x 1,50	15,00	9,00 - 17,00	30
01500800306	M25 x 1,50	15,00	9,00 - 16,00	33
01500800304	M25 x 1,50	15,00	13,00 - 18,00	33
01500800019	M32 x 1,50	10,00	7,00 - 15,00	36
01500800017	M32 x 1,50	10,00	11,00 - 21,00	36
02001001283	M32 x 1,50	10,00	11,00 - 15,00	36
01500800016	M32 x 1,50	10,00	12,00 - 20,00	42
02001001286	M32 x 1,50	10,00	15,00 - 21,00	36
01500800014	M32 x 1,50	10,00	18,00 - 25,00	42
01500800291	M32 x 1,50	15,00	7,00 - 15,00	36
01500800018	M32 x 1,50	15,00	11,00 - 21,00	36
02001001284	M32 x 1,50	15,00	11,00 - 15,00	36
01500800292	M32 x 1,50	15,00	12,00 - 20,00	42
02001001287	M32 x 1,50	15,00	15,00 - 21,00	36
01500800015	M32 x 1,50	15,00	18,00 - 25,00	42
01500800025	M40 x 1,50	10,00	15,00 - 23,00	46

SKU	Thread	L	Clamping range	SW
01500800023	M40 x 1,50	10,00	19,00 - 28,00	46
01500800022	M40 x 1,50	13,00	20,00 - 26,00	53
01500800020	M40 x 1,50	13,00	22,00 - 32,00	53
01500800293	M40 x 1,50	18,00	15,00 - 23,00	46
01500800024	M40 x 1,50	18,00	19,00 - 28,00	46
01500800294	M40 x 1,50	18,00	20,00 - 26,00	53
01500800021	M40 x 1,50	18,00	22,00 - 32,00	53
01500800031	M50 x 1,50	12,00	22,00 - 29,00	55
01500800029	M50 x 1,50	12,00	27,00 - 35,00	55
01500800028	M50 x 1,50	13,00	25,00 - 31,00	60
01500800026	M50 x 1,50	13,00	30,00 - 38,00	60
01500800295	M50 x 1,50	18,00	22,00 - 29,00	55
01500800296	M50 x 1,50	18,00	25,00 - 31,00	60
01500800030	M50 x 1,50	18,00	27,00 - 35,00	55
01500800027	M50 x 1,50	18,00	30,00 - 38,00	60
01500800037	M63 x 1,50	12,00	28,00 - 39,00	66
01500800035	M63 x 1,50	12,00	34,00 - 45,00	66
01500800297	M63 x 1,50	18,00	28,00 - 39,00	66
01500800036	M63 x 1,50	18,00	34,00 - 45,00	66
01500800038	PG7	8,00	3,00 - 6,50	15
01500801000	PG7	8,00	2,00 - 5,00	15
01500800039	PG9	8,00	4,00 - 8,00	19
01500800307	PG9	8,00	2,00 - 6,00	19
01500800040	PG11	8,00	4,50 - 10,00	22
01500801001	PG11	8,00	3,00 - 7,00	22
01500800041	PG13	9,00	6,00 - 12,00	24
01500800308	PG13	9,00	5,00 - 9,00	24
01500800312	PG16	11,00	10,00 - 14,00	27
01500800313	PG16	11,00	7,00 - 12,00	27
01500800043	PG21	11,00	13,00 - 18,00	33
01500800309	PG21	11,00	9,00 - 16,00	33
01500800044	PG29	11,00	18,00 - 25,00	42
01500800310	PG29	13,00	12,00 - 20,00	42
01500800045	PG36	13,00	22,00 - 32,00	53
01500800311	PG36	13,00	20,00 - 26,00	53
01500800046	PG42	13,00	30,00 - 38,00	60
01500800047	PG48	14,00	34,00 - 44,00	65



PRTI



SBR

RoHS REACH

SKU	Suitable for M	Suitable for thread PG	Number of holes	d	D	H
01500800225	·	PG11	2	4,00	13,20	9,30
01500800226	·	PG11	2	4,50	13,20	9,00
01500800229	·	PG11	2	5,00	13,20	9,30
01500800227	·	PG11	3	4,00	13,00	9,00
01500800228	·	PG11	3	5,00	13,00	9,00
01500800221	M16	PG9	2	3,00	10,50	8,00
01500800222	M16	PG9	3	2,00	10,50	8,00
01500800223	M16	PG9	4	2,00	10,50	8,00
01500800224	M16	PG9	4	3,00	10,50	8,00
01500800230	M20	PG13	2	4,50	15,00	9,50
01500800231	M20	PG13	2	5,00	15,00	9,10
01500800232	M20	PG13	2	6,00	15,00	9,00
01500800233	M20	PG13	3	4,00	15,00	9,00
01500800235	M20	PG13	4	5,00	15,00	8,00
01500800500	M25	·	2	6,00	33,30	18,00
01500800252	M25	·	3	7,00	19,50	9,80
01500800253	M25	·	4	5,00	19,50	9,80
01500800254	M25	·	4	6,00	19,50	9,80
01500800255	M25	·	4	6,50	19,50	9,80
01500800256	M25	·	6	4,00	19,50	9,80
01500800236	M25	PG16	2	4,00	17,50	9,50
01500800237	M25	PG16	2	6,00	17,50	9,50
01500800238	M25	PG16	3	4,00	17,50	9,50
01500800239	M25	PG16	3	5,00	17,20	9,50
01500800240	M25	PG16	3	6,00	17,20	9,50
01500800241	M25	PG16	3	6,50	17,20	9,50
01500800243	M25	PG16	4	5,00	17,20	9,50
01500800242	M25	PG16	4	4,00	17,50	9,50
01500800244	M25	PG16	4	6,00	17,20	9,50
01500800245	M25	PG16	5	4,00	17,00	9,50
01500800248	M25	PG21	2	9,00	22,00	11,50
01500800246	M25	PG21	2	7,00	22,00	11,50
01500800247	M25	PG21	2	8,00	22,00	11,50
01500800250	M25	PG21	3	8,00	22,00	11,50
01500800249	M25	PG21	3	7,00	22,00	12,00
01500800251	M25	PG21	4	7,00	22,00	11,50
01500800260	M32	·	2	8,00	25,00	13,30
01500800261	M32	·	3	8,00	25,00	13,25
01500800262	M32	·	4	7,00	25,00	14,40
01500800263	M32	·	4	8,00	25,30	14,40
01500800264	M32	·	4	8,50	25,00	14,50
01500800265	M32	·	6	6,00	25,00	13,50
01500800257	M32	PG29	5	8,50	20,00	11,00
01500800258	M32	PG29	6	5,00	20,00	11,00
01500800259	M32	PG29	8	5,00	20,00	15,00
01500800266	M40	·	4	10,00	25,00	14,50
01500800267	M40	·	5	8,50	32,00	16,00

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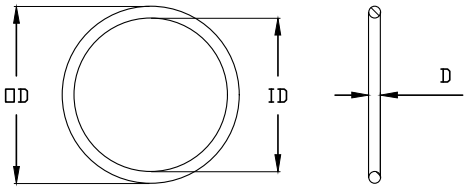


NBR

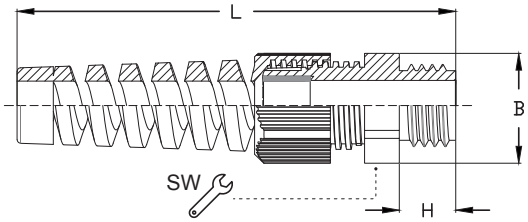
RoHS REACH

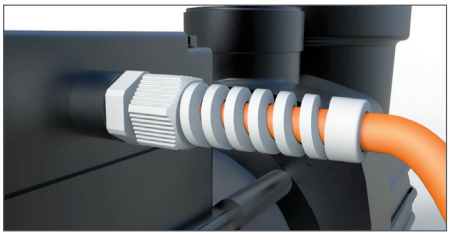
SKU	Suitable for	Outside diameter (OD)	Inside diameter (ID)	D
03400100000	·	7,00	3,00	2,00
01500800269	M12	12,00	9,00	1,50
03400100001	M14	15,00	12,00	1,50
01500800270	M16	17,00	14,00	1,50
03400100002	M18	19,00	16,00	1,50
01500800271	M20	21,00	18,00	1,50
03400100003	M22	23,00	20,00	1,50
01500800272	M25	26,00	23,00	1,50
01500800273	M32	32,00	28,00	2,00
01500800274	M40	40,00	36,00	2,00
01500800275	M50	50,00	46,00	2,00
01500800276	M63	61,00	57,00	2,00
01500800277	PG7	13,00	10,00	1,50
01500800278	PG9	16,00	13,00	1,50
01500800279	PG11	19,00	16,00	1,50
01500800280	PG13	21,00	18,00	1,50
01500800281	PG16	23,00	20,00	1,50
01500800282	PG21	30,00	26,00	2,00
01500800283	PG29	38,00	34,00	2,00
01500800284	PG36	48,00	44,00	2,00
01500800285	PG42	54,00	50,00	2,00
01500800286	PG48	59,00	55,00	2,00

AVAILABLE IN OTHER MATERIALS, DIMENSIONS AND GEOMETRIES

Consolidated Experience

PRPRF





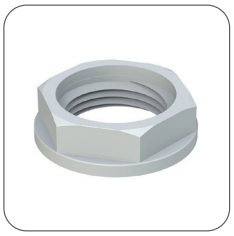
PA6
CR

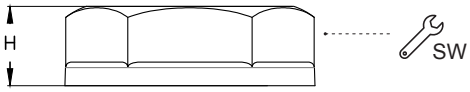
RoHS REACH UL94 V2 IP 66 / IP 68, NEMA 4X (UL 50E)

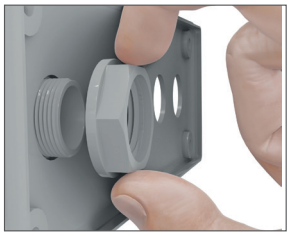
SKU	Thread	Clamping range	L	H	B	SW
02001001090	M12	2,00 - 5,00	58,00	8,00	16,60	15
02001001091	M12	2,00 - 5,00	58,00	10,00	16,60	15
02001001092	M12	2,00 - 5,00	58,00	15,00	16,60	15
02001001093	M12	3,00 - 6,50	58,00	8,00	16,60	15
02001001094	M12	3,00 - 6,50	58,00	10,00	16,60	15
02001001095	M12	3,00 - 6,50	58,00	15,00	16,60	15
02001001096	M16	3,00 - 7,00	83,20	10,00	21,50	22
02001001097	M16	3,00 - 7,00	83,20	15,00	25,10	22
02001001098	M16	5,00 - 10,00	83,20	10,00	25,10	22
02001001099	M16	5,00 - 10,00	83,20	15,00	25,10	22
02001001100	M20	5,00 - 9,00	96,50	10,00	27,60	24
02001001101	M20	5,00 - 9,00	96,50	15,00	27,60	24
02001001102	M20	6,00 - 12,00	96,50	10,00	27,60	24
02001001103	M20	6,00 - 12,00	96,50	15,00	27,60	24
02001001104	M20	7,00 - 12,00	106,40	10,00	30,50	27
02001001105	M20	7,00 - 12,00	106,40	15,00	30,50	27
02001001106	M20	10,00 - 14,00	106,40	10,00	30,50	27
02001001107	M20	10,00 - 14,00	106,40	15,00	30,50	27
02001001108	M20	9,00 - 16,00	118,90	10,00	37,80	33
02001001109	M25	9,00 - 16,00	118,90	15,00	37,80	33
02001001110	M25	13,00 - 18,00	118,90	10,00	37,80	33
02001001111	M25	13,00 - 18,00	118,90	15,00	37,80	33
02001001120	PG7	3,00 - 6,50	58,00	8,00	16,60	15
02001001121	PG9	4,00 - 8,00	68,40	8,00	21,50	19
02001001122	PG11	5,00 - 10,00	83,20	8,00	25,10	22
02001001123	PG13,5	6,00 - 12,00	96,50	10,00	27,60	24
02001001124	PG16	10,00 - 14,00	106,40	10,00	30,50	27
02001001125	PG21	13,00 - 18,00	118,90	11,00	37,80	33
02001001130	GAS.3/8"	3,00 - 7,00	83,20	11,00	25,10	22
02001001131	GAS.3/8"	5,00 - 10,00	83,20	11,00	25,10	22
02001001132	GAS.1/2"	5,00 - 9,00	96,50	10,00	27,60	24
02001001134	GAS.1/2"	7,00 - 12,00	106,40	11,00	30,50	27
02001001135	GAS.1/2"	10,00 - 14,00	106,40	11,00	30,50	27
02001001136	GAS.3/4"	9,00 - 16,00	118,90	12,00	37,80	33
02001001137	GAS.3/4"	13,00 - 18,00	118,90	12,00	37,80	33
02001001140	NPT.3/8"	3,00 - 7,00	83,20	15,00	25,10	22
02001001141	NPT.3/8"	5,00 - 10,00	83,20	15,00	25,10	22
02001001142	NPT.1/2"	5,00 - 9,00	96,50	15,00	27,60	24
02001001143	NPT.1/2"	6,00 - 12,00	96,50	15,00	27,60	24
02001001144	NPT.1/2"	7,00 - 12,00	106,40	15,00	30,50	27
02001001145	NPT.1/2"	10,00 - 14,00	106,40	15,00	30,50	27
02001001146	NPT.3/4"	9,00 - 16,00	118,90	15,00	37,80	33
02001001147	NPT.3/4"	13,00 - 18,00	118,90	15,00	37,80	33

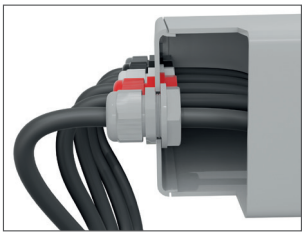
POSSIBILITY OF MANUFACTURING IN OTHER SEAL CONFIGURATIONS

PRTU







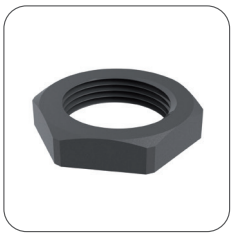


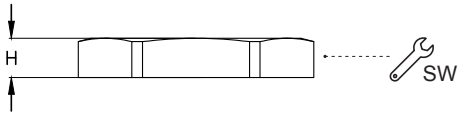
PA6 RAL

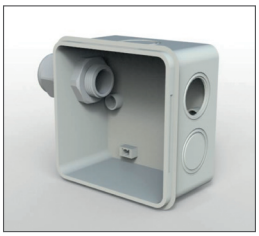
RoHS REACH UL94 V0

SKU	M	H	SW
01500800048	M16	7,00	19
01500800049	M20	8,00	24
01500800050	M25	9,00	27

PRTUE





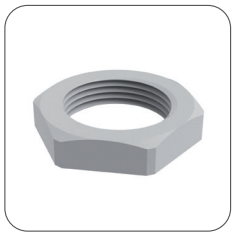


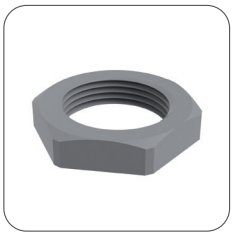
PA6GF15

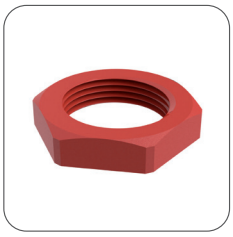
RoHS REACH UL94 HB

SKU	Thread	H	SW
01500800061	M12	5,50	17
01500800062	M16	5,50	22
01500800063	M20	5,80	24
01500800064	M25	7,00	32
01500800065	M32	7,00	41
01500800066	M40	7,00	50
01500800067	M50	8,50	60
01500800068	M63	8,00	75
01500800051	PG7	5,00	19

SKU	Thread	H	SW
01500800052	PG9	5,50	22
01500800053	PG11	6,00	24
01500800054	PG13,5	6,00	27
01500800055	PG16	6,50	30
01500800056	PG21	7,00	36
01500800057	PG29	7,50	46
01500800058	PG36	8,00	60
01500800059	PG42	8,00	65
01500800060	PG48	8,00	70

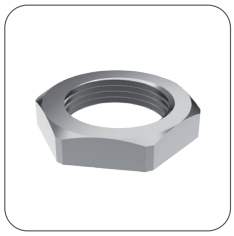


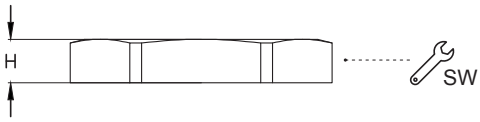




PRTUM

AR





B

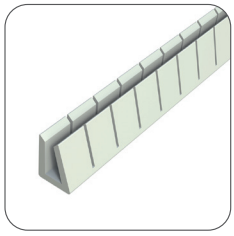
RoHS REACH

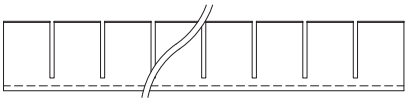
SKU	Thread	H	SW
01500800097	M12	2,80	15
01500800098	M16	2,80	19
01500800099	M20	3,00	26
01500800100	M25	3,50	30
01500800101	M32	4,00	36
01500800102	M40	4,50	46
01500800103	M50	5,00	60
01500800104	M63	5,50	70

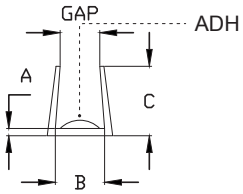
SKU	Thread	H	SW
01500800087	PG7	2,80	15
01500800088	PG9	2,80	18
01500800089	PG11	3,00	21
01500800090	PG13	3,00	23
01500800091	PG16	3,00	24
01500800092	PG21	3,50	32
01500800093	PG29	4,00	41
01500800094	PG36	5,00	51
01500800095	PG42	5,00	60
01500800096	PG48	5,50	64

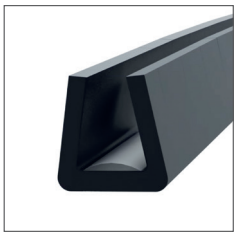
MPCBA

AR







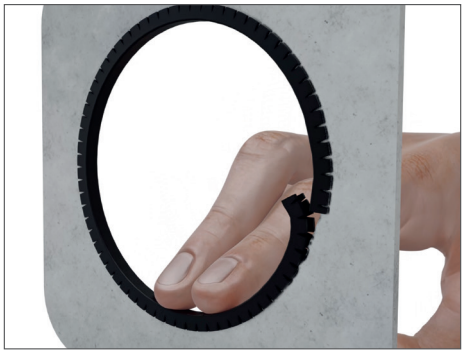


LDPE / PA6*
ADH

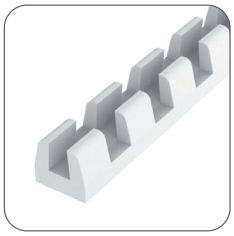
RoHS REACH UL94 HB*

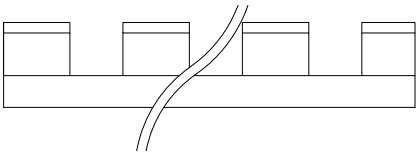
SKU	Panel thickness	C	B	A	GAP
03501000010	0,90 - 1,80	4,10	1,50	0,60	0,90
03501000011	0,90 - 1,80	4,40	2,80	0,80	0,90
03501000012	1,80 - 2,70	4,50	2,80	1,00	1,30
03501000013	1,80 - 2,70	4,80	2,50	0,90	1,50
03501000014	2,60 - 4,20	4,60	4,30	1,10	2,50
03501000015	2,70 - 4,20	4,80	4,00	1,20	2,70

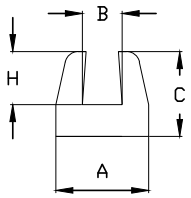
PROFILE LENGTH ON DEMAND



MPEZA







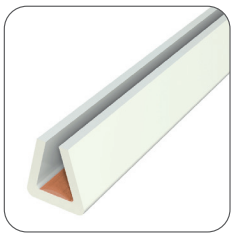
LDPE

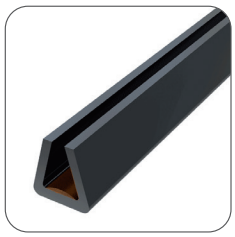
RoHS REACH UL94 V2

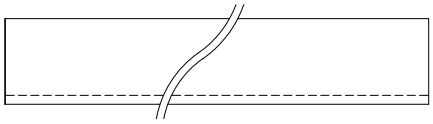
SKU	Panel thickness (B)	C	A	H
02010000210	1,00	3,20	3,00	2,00
02010000211	1,50	3,20	3,50	2,00
02010000212	2,00	3,20	4,30	3,00
02010000213	3,00	4,30	5,30	3,00
02010000214	4,00	5,30	6,90	3,50

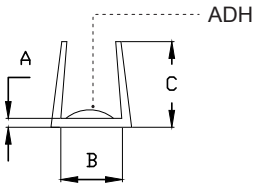
PROFILE LENGTH ON DEMAND

MPCB







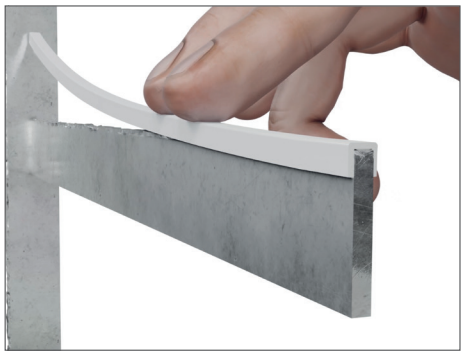


LDPE / PA6*
ADH

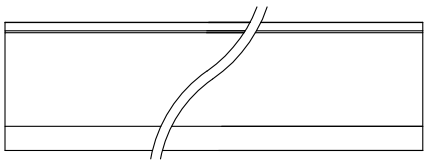
RoHS REACH UL94 HB*

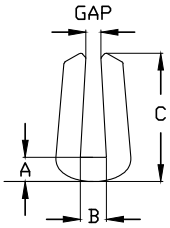
SKU	Panel thickness	C	B	A
03501000001	0,90 - 1,80	4,40	2,80	0,80
03501000003	1,80 - 2,70	4,40	2,80	0,80
03501000004	2,60 - 4,20	4,80	4,00	1,20

PROFILE LENGTH ON DEMAND



VAO





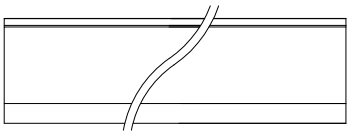
EPDM / PVC*

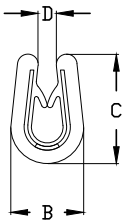
RoHS REACH

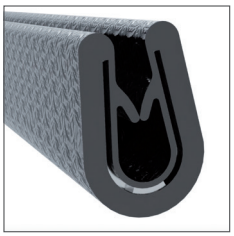
SKU	Panel thickness	C	B	A	GAP
02010000200*	1,20 - 1,30	9,50	1,20	1,85	0,00
00600100001	1,50 - 2,00	12,60	1,70	2,50	1,00
00600100002	2,50 - 3,00	13,20	2,70	2,50	1,50

PROFILE LENGTH ON DEMAND

VAT





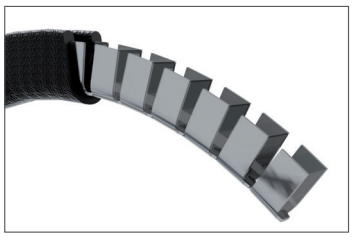


PVC
S

RoHS REACH

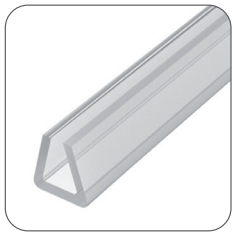
SKU	Panel thickness	C	B	D
53001000000	0,80 - 1,50	8,00	5,00	1,50
53001000001	1,00 - 2,00	9,00	6,00	1,50
53001000002	1,00 - 2,00	9,50	6,50	2,50
53001000003	1,00 - 2,50	11,70	8,00	1,00
53001000004	2,00 - 4,00	11,40	9,00	3,50
53001000005	1,00 - 4,00	14,50	10,00	5,00

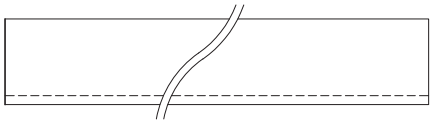
PROFILE LENGTH ON DEMAND

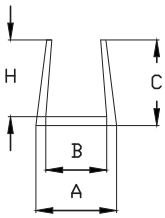


MPEZB

AR







LDPE

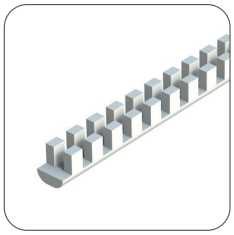
RoHS REACH UL94 V2*

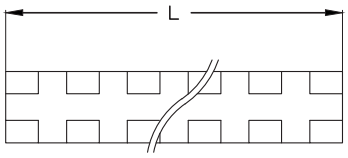
SKU	Panel thickness (B)	C	A	H
02010000220	1,00	3,20	3,00	2,00
02010000221	1,20	4,50	3,50	3,20
02010000222	1,50	3,20	3,50	2,00
02010000223	2,00	4,30	4,30	3,00
02010000224	3,00	4,30	5,30	3,00
02010000225	4,00	5,30	6,90	3,50

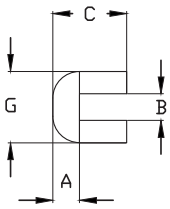
PROFILE LENGTH ON DEMAND

MPCC

AR







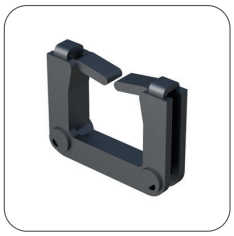
PA66

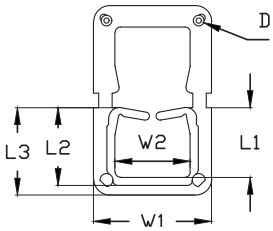
RoHS REACH UL94 V2

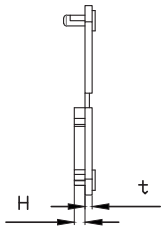
SKU	Panel thickness	L	C	B	A	G
01300100400	0,40 - 1,30	322,00	3,90	1,40	1,40	3,80
01300100401	1,30 - 2,20	322,00	3,90	2,30	1,40	4,40
01300100402	3,30 - 4,90	322,00	5,90	5,00	1,80	8,30

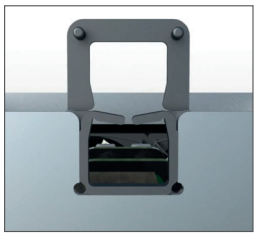
XAA

AR









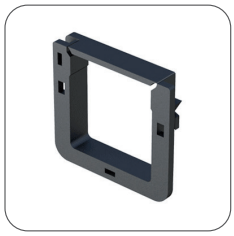
PA66

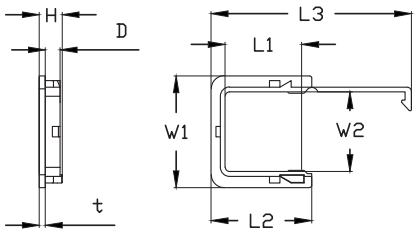
RoHS REACH UL94 V2 / V0

SKU	Panel thickness	W2	W1	L1	L2	L3	H	D / t
01012000801	0,80 - 2,00	14,00	22,00	11,00	16,30	16,80	2,00	2,00 / 1,30
01012000802	0,80 - 2,00	18,00	26,00	13,70	19,30	19,80	2,00	2,30 / 1,30

mm

XAB



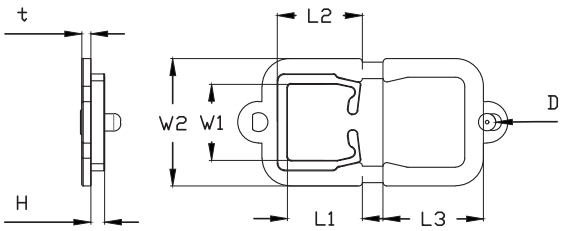


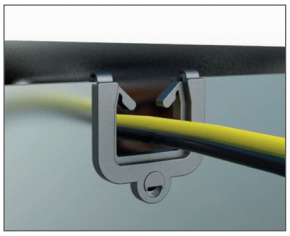
PA66

RoHS REACH UL94 V2 / V0

SKU	Panel thickness	W1	W2	L1	L2	L3	H	D / t
01012000803	0,50 - 1,60	11,60	18,00	11,10	15,80	31,40	5,50	3,40 / 1,40
01012000804	0,50 - 1,60	18,40	25,80	17,70	23,20	46,10	5,50	3,40 / 1,40

XAC



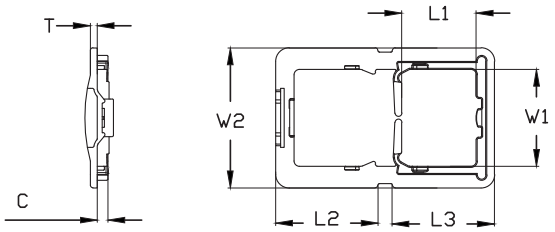


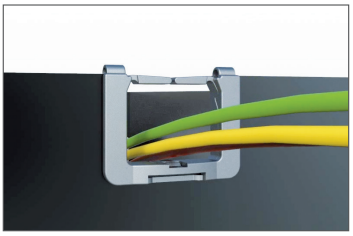
PA66

RoHS REACH UL94 V2 / V0

SKU	Panel thickness	W1	W2	L1	L2	L3	H	D / t
01012000805	0,80 - 2,00	11,00	18,40	10,80	12,30	14,50	2,00	2,50 / 1,30
01012000806	0,80 - 2,00	18,00	25,40	19,50	21,00	23,40	2,00	2,50 / 1,30

XAE



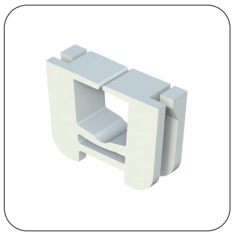


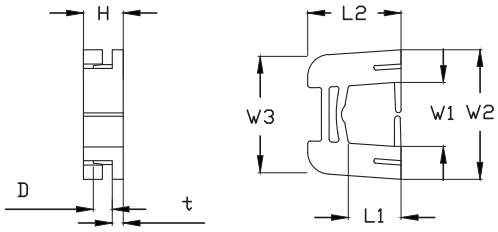
PA66

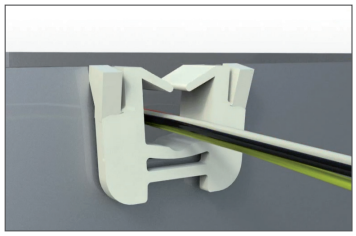
RoHS REACH UL94 V2 / V0

SKU	Panel thickness	W1	W2	L1	L2	L3	C	T
02600100001	0,80 - 2,00	11,00	18,00	7,00	11,70	11,70	2,00	1,00
02600100002	0,80 - 2,00	14,00	22,00	9,00	14,30	14,30	2,00	1,30
02600100003	0,80 - 2,00	14,00	22,00	10,70	16,00	16,00	2,00	1,30
02600100004	0,80 - 2,00	18,00	26,00	13,80	19,00	19,00	2,00	1,30

XAD





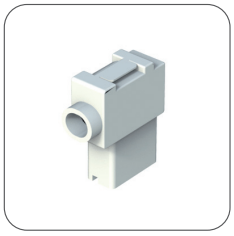


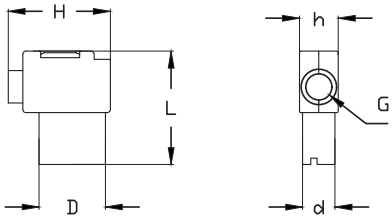
PA66

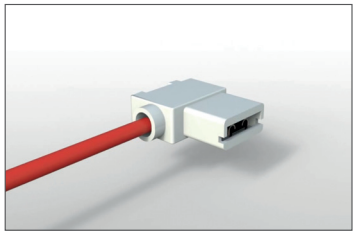
RoHS REACH UL94 V2 / V0

SKU	Panel thickness	W1	W2	W3	L1	L2	H	D / t
01012000807	0,80 - 1,60	5,90	11,80	10,60	10,60	4,80	3,60	1,80 / 0,90

XDB





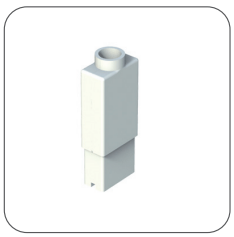


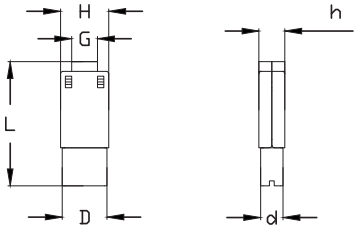
PA6 (UL94 V2)
PA66 (UL94 V0)*

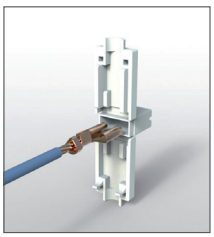
RoHS REACH

SKU	For straight terminal (series)	For cable	Tighten point	G	D / d	H / h	L
01012000812	187,00	3,60	3,60	3,60	7,90 / 4,50	13,50 / 5,40	15,50
01012000813	187,00	3,40	3,40	3,40	7,90 / 4,50	13,50 / 5,40	14,60
01012000814	205,00	4,00	4,00	4,00	8,70 / 4,70	15,00 / 5,80	15,50
01012000815	250,00	3,90	3,90	3,90	10,30 / 5,10	16,00 / 6,00	18,00
01012000816	250,00	5,00	5,00	5,00	10,20 / 6,40	16,90 / 7,20	17,80

XDA







PA6 (UL94 V2)
PA66 (UL94 V0)*

RoHS REACH

SKU	For straight terminal (series)	For cable	Tighten point	G	D / d	H / h	L
01012000808	110,00	3,00	3,00	3,00	6,00 / 3,90	8,00 / 4,60	22,30
01012000809	187,00	3,60	3,60	3,60	7,50 / 3,90	8,80 / 5,20	21,90
01012000810	205,00	3,60	3,60	3,60	8,50 / 4,40	8,80 / 5,20	24,60
01012000811	250,00	4,10	4,10	4,10	9,30 / 4,70	9,80 / 5,60	26,00