



## COS



## Product description:

COS is a fixing clip with an integrated polyamide 66 ledge. It does not contain halogens, is non-flame propagating and available in black.

This fixing clip is used for securing Co-flex corrugated conduits.



Temperature resistance range according to LV312-3:  
-40° C to +120° C, short-term temperature resistance up to  
+140° C  
Flammability: UL 94 V2 / self-extinguishing



Cat. No.:	Type	Content	PU	Weight PU/kg	Overall width mm	Overall height mm	Borehole Ø mm	Depth mm
491 20 006	6	100	PCS	0,270	15,0	17,5	M3	20,0
491 20 100	10	100	PCS	0,350	18,5	21,0	M3	20,0
491 20 102	10	100	PCS	0,350	18,5	21,0	M5	20,0
491 20 110	11	100	PCS	0,360	21,0	22,5	M3	20,0
491 20 140	14	100	PCS	0,500	24,0	25,5	M3	20,0
491 20 142	14	100	PCS	0,500	24,0	25,5	M5	20,0
491 20 160	16	100	PCS	0,760	30,0	33,0	M5	20,0
491 20 162	16	100	PCS	0,850	30,0	33,0	M6	20,0
491 20 200	20	50	PCS	0,460	35,0	36,0	M5	20,0
491 20 202	20	50	PCS	0,480	35,0	36,0	M6	20,0
491 20 230	23	50	PCS	0,595	42,0	43,5	M5	20,0
491 20 232	23	50	PCS	0,600	42,0	43,5	M6	20,0
491 20 290	29	50	PCS	0,760	48,0	48,5	M5	20,0
491 20 292	29	50	PCS	0,825	48,0	48,5	M6	20,0
491 20 370	37	20	PCS	0,400	55,0	56,5	M6	20,0
491 20 450	45	20	PCS	0,624	67,0	68,0	M6	20,0
491 20 700	70	10	PCS	0,550	100,0	101,0	M6	20,0

## Standardisation

EN 61386-1:2009 Conduit systems for cable management - Part 1: General requirements / Source: Official Journal of the European Union of 16 May 2014 / Applied in full

EN 61386-23:2011 Conduit systems for cable management - Part 23: Particular requirements - Flexible conduit systems / Source: Official Journal of the European Union of 16 May 2014 / Applied in full

All dimensions without tolerances are for information only.



## COS

Material properties			Fields of application		
<b>Zero halogen</b>	<b>DIN VDE V 0604-2-100</b>	•	on plaster	<b>machines</b>	•
Low smoke	DIN EN 61034-2		under plaster	hot asphalt	
<b>Non-flame propagating</b>	<b>DIN EN 61386-1</b>	•	on wood	under screed	
UV-resistant	DIN 53387		underground installation	prefabricated construction	
Highspeed			in concrete	outdoor	

Chemical properties	
<b>Resistant to</b>	fuels, mineral oils, greases, alkaline substances and most common solvents
<b>Limitedly resistant to</b>	bases, also diluted solutions of bases
<b>Not resistant to</b>	acids, halogens and oxidative compounds

## Risk analysis

The product has been manufactured and tested according to the harmonized standards 61386-1 and 61386-23 in the sense of harmonization legislation of the EU. All safety-relevant tests have been adhered to. This product poses no further risk.

## Hotline

Since technical developments cannot be foreseen, electrical installations should provide the possibility to be expanded at any time.

Information can be obtained from our technical consultants at +49 9525 88-8123

