



## PV-COOR 90° angle elbow



### Product description:

The PV-COOR 90 degree angle elbow connector is a PP-MOD-BS-UV elbow connector, in black, non-flame propagating.

This angled elbow connector is used for PV-COOR.



Temperature resistance range according to LV312-3:  
-40° C to +135° C, short-term temperature resistance up to  
+150° C  
flammability: FMVSS 302 / UL 94 V2



### Special features

UV-resistant for up to 10 years.

Cat. No.:	Type	Inside Ø mm	Outside Ø mm	Content	PU
491 40 801	40x80	40x80	51,5x95,0	10	PCS

### 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 part

EN 61386-22:2011 Conduit systems for cable management - Part 22: Particular requirements - Pliable conduit systems / Source: Official Journal of the European Union of 16 May 2014 / Applied in part

All dimensions without tolerances are for information only.



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Material properties		Fields of application	
Zero halogen	DIN VDE V 0604-2-100	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
<b>UV-resistant</b>	<b>DIN 53387</b>	• underground installation	prefabricated construction
Highspeed		in concrete	<b>outdoor</b>

Chemical properties	
<b>Resistant to</b>	acids, bases, inorganic salts, fuels, mineral oils, greases and most common solvents
<b>Limitedly resistant to</b>	ether
<b>Not resistant to</b>	halogen-containing, oxidising and aromatic aompounds

### Risk analysis

The product has been manufactured and tested according to the harmonized standards 61386-1 and 61386-22 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**

