

Industrial corrugated pipe Polypropylene (PP) slotted / with UV protection

Our corrugated conduits made of UV-resistant polypropylene are ideal as conduits for outdoor use. With a UV resistance of up to 20 years, they offer long-term protection for your cables and wires. Perfect for solar technology, mechanical engineering and the automotive industry. Protect your installations reliably and safely. Halogen-free, self-extinguishing, with very good chemical resistance



Technical data:

Material:	Polypropylene (PP / highly heat-stabilised, UV-resistant)
Color:	black
Finish:	slotted
Application temperature:	-40°C to + 105°C (short term up to + 130°C / approx.500h/ melting temperature from +160 °C)
Apex compressive strength:	320 N
Tensile strength:	1200 N/mm ²
Impact strength [kJ/m2]:	NB
Elongation at break:	>300 %
Chemical resistance:	resistant to acids, alkalis, inorganic salts, fuels, mineral oils, greases, solvents
UV-resistant	yes (20+ years)
Fire protection properties:	very good (self-extinguishing / UL94 V2 / FMVSS 302)
Standards:	CE, REACH, RoHS



20 YEARS
UV-RESISTANT



[Size chart on page 2](#)

Size chart

Article-no.	Nominal diameter	Ø outer [mm]	Ø inner [mm]	Version	PU [m]
32092	4,5	7,1	4,8	slotted	100
32077	7,5	9,9	6,9	slotted	50
32094	8,5	11,4	8,5	slotted	100
32079	10	12,6	10,1	slotted	50
32082	13	15,8	12,9	slotted	50
32083	14	18,4	14,5	slotted	50
32085	17	21	16,8	slotted	50
32086	19	24	19,4	slotted	50
32087	22	25,5	21,8	slotted	50
32088	23	28	23,7	slotted	50
32089	26	31	26,1	slotted	50
32091	29	33,9	29,2	slotted	25
32090	37	41,6	33,8	slotted	25
32093	50	53,2	45,7	slotted	25
32078	65	73,9	63	slotted	25
32080	75	84,8	76,7	slotted	25
32081	100	110	101	slotted	25