



<b>DATA SHEET</b>	61806620
<b>SILVYN® SPLIT</b>	valid from : 26.06.2003

The SILVYN® SPLIT is a splitted and divisible protective plastic conduit made of polyamide. It is suitable in all cases where beside high physical and chemical features also the possibility of an unproblematic subsequent installation is required. Suitable glands for this conduit are: SILVYN® COV, and a special conduit holder: SILVYN® COS.



<b>Material:</b>	polyamide (PA 6)
<b>Color:</b>	black
<b>Characteristics:</b>	density: 1,12-1,15 g/cm <sup>3</sup> elastic modulus: 1500-2000N/mm hardness: -50-80 Shore elongation at ther: 50 to 200% melting point: 220-230°C self extinguishing (class:V2 in accord.to UL 94)
<b>Resistance against:</b>	oil petrol grease lubricate alkalis and solvents UV resistant
<b>Temperature range:</b>	from -40°C up to +120°C (short time 150°C)

**Technical data:**

Size (Pg)	diameter [mm]		smallest inside bend [mm]	suitable gland	protect. class conduit gland
	inside	outside			
9	8,9	13,6	55	COV 10	IP 43
13,5	12,9	18,7	75	COV 14	IP 43
21	19,8	25,9	105	COV 20	IP 43
29	23,7	31,3	125	COV 23	IP 43
29	31,7	41,9	170	COV 37	IP 43
36	43,1	54,2	170	in preparation	IP 43

**Application:** constructions of cars, machine construction, electrical engineering industry, switchgear manufacture and shipbuilding.

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