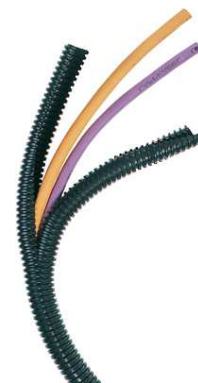




DATA SHEET	61806620
SILVYN® SPLIT	valid from : 22.12.2009

The SILVYN® SPLIT is a split 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. Areas of application include construction of cars, machine construction, electrical engineering, industry, switchgear manufacture and ship building.



- Material:** polyamide (PA 6)
- Colour:** black
- Characteristics:**
- density: 1,12-1,15 g/cm³
 - elastic modulus: 1500-2000N/mm
 - hardness: -50-80 Shore
 - elongation at 50 up to 200%
 - melting point: 220-230°C
 - self extinguishing (class:V2 in acc.to UL 94)
 - Halogene and cadmium free
- Resistance against:**
- oil
 - petrol
 - grease lubricate
 - alkalis and solvents
 - UV resistant
- Temperature range:** from -40°C up to +120°C (short time 150°C)

Technical data:

Part no.	Conduit	Diameter mm		Min. bending radius mm	Conduit-gland		Holder for SPLIT
		inner	outer			PG	
6180 6620	SILVYN® SPLIT 10	8,9	13,6	55	SPLIT COV 10	9	SPLIT COS 10
6180 6630	SILVYN® SPLIT 14	12,9	18,7	75	SPLIT COV 14	13,5	SPLIT COS 14
6180 6640	SILVYN® SPLIT 20	19,8	25,9	105	SPLIT COV 20	21	SPLIT COS 20
6180 6650	SILVYN® SPLIT 23	23,7	31,3	125	SPLIT COV 23	29	SPLIT COS 23
6180 6660	SILVYN® SPLIT 37	31,7	41,9*	170	SPLIT COV 37	29	SPLIT COS 37
6180 6670	SILVYN® SPLIT 45	43,1	54,2	170			SPLIT COS 45

Protection class:

SILVYN® SPLIT with SILVYN® SPLIT COV gland **IP 43**

elaborated by: TE-VZ: M. Steinberg	Document: DB61806620_1EN	page 1 of 1
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