

61791150	<b>DATA SHEET</b>	
Valid from: 03.07.2018	<b>SILVYN® MAXI-PA</b>	

This conduit SILVYN® MAXI PA is made of high quality, thick walled, parallel corrugated polyamide, halogen free as well as compression-, oil and acid resistant. Suitable connections flange are SILVYN® AFG-PA und AFW-PA. By using of the seal SILVYN® gasket AFG-PA / AFW-PA the protection class can be increased up to IP 66. Appropriate for use in machine- and plant manufacturing in acc. to EN 60204.



**Material:** PA 6 halogen free (on request PA 12)

**Characteristics:** compression resistant  
liquid tight  
flame retardant  
HB in acc. to UL 94

**Resistance:** oil resistant up to +80°C  
petrol resistant  
extensively acid- and solvent resistant

**Temperature range:** - 40° up to +115°C

**Colour:** grey and black

**Approval:**



File Nr. E 308201

**Dimension table:**

Part No.	Conduit	Nominal size	Diameter [mm]		min.
			inner	outer	bending radius [mm]
6179 1150	MAXI-PA	70	66,5	79,2	170
6179 1160	MAXI-PA	95	91	106	225
<b>Black</b>					
6179 1155	MAXI-PA	70	66,5	79,2	170
6179 1165	MAXI-PA	95	91	106	225

AbN  
automation

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**Suitable connection flange:**

SILVYN® AFG-PA; SILVYN® AFW-PA

**Seal:**

SILVYN® gasket AFG-PA / AFW-PA

**Protection class:**

SILVYN® AFG-PA; SILVYN® AFW-PA IP 54

**Protection class with Seal:**

SILVYN® AFG-PA; SILVYN® AFW-PA IP 66

Part No.	 AFG-PA	Part No.	 AFW-PA	 SILVYN® seal AFG-PA / AFW-PA
<b>Grey</b>	<b>suitable connection flange</b>	<b>Grey</b>	<b>suitable connection flange</b>	
5500 1080	AFG-PA 70	5500 1090	AFW-PA	5500 1082
5500 1081	AFG-PA 95	5500 1091	AFW-PA	5500 1083
<b>Black</b>		<b>Black</b>		
5500 1085	AFG-PA 70	5500 1093	AFW-PA	5500 1082
5500 1086	AFG-PA 95	5500 1092	AFW-PA	5500 1083

For more information please see our current catalogue. Please do not hesitate to contact our laboratory if there are any questions regarding resistance against aggressive agents and special oil.

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