LAPP GROUP	**DATA SHEET**	61791150
	SILVYN® MAXI-PA	valid from : 03.03.2008

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

Dimensiontable:

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

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
Grey	**suitable connection flange**	**Grey**	**suitable connection flange**	
5500 1080	AFG-PA 70	5500 1090	AFW-PA	5500 1082
5500 1081	AFG-PA 95	5500 1091	AFW-PA	5500 1083
Black		**Black**		
5500 1085	AFG-PA 70	5500 1093	AFW-PA	5500 1082
5500 1086	AFG-PA 95	5500 1092	AFW-PA	5500 1083

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