

61754165	DATA SHEET	
Valid from: 03.07.2018	SILVYN® FPYL	

SILVYN® FPYL is a highly flexible plastic conduit with fatigue strengths, impact strengths and a high resilience. This welled conduit can use in all types of machines, plant engineering and construction.



Material:	Polyamide (PA6)
Characteristics:	high flexible high impact strength halogen free heat stabilized low smoke and fume in acc. to UL 94 HB colour black UV -resistant
Resistance:	oils and solvents resistant abrasion resistant
Temperature range:	- 40°C up to + 120°C
Colour:	black

Technical data:

Article Nr.	Conduit	Diameter mm		Min. bending radius mm
		inner	outer	
6175 4165	SILVYN® FPYL 6	4,8	7,1	10
6175 4175	SILVYN® FPYL 8	6,5	10,0	15
6175 4185	SILVYN® FPYL 10	8,5	11,5	20
6175 4195	SILVYN® FPYL 12	10,1	13,0	25
6175 4205	SILVYN® FPYL 16	13,0	16,1	35
6175 4317	SILVYN® FPYL 18	14,4	18,5	35
6175 4215	SILVYN® FPYL 20	17,1	21,2	40
6175 4225	SILVYN® FPYL 25	21,6	25,4	45
6175 4235	SILVYN® FPYL 28	23,2	28,5	45
6175 4245	SILVYN® FPYL 32	28,5	34,5	55
6175 4255	SILVYN® FPYL 40	35,9	42,5	65
6175 4265	SILVYN® FPYL 50	47,6	54,5	80

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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