

64453841	DATA SHEET	
Valid from: 03.07.2018	SILVYN® FRWS PP	

The SILVYN® FRWS PP is a parallel corrugated, flexible conduit with high mechanical strength and superior UV as well as chemical resistance. The conduit features high fatigue and impact strengths thereby it offers a reliable cable protection and bundling.



Material:	Polypropylene (PP)
Characteristics:	Halogen-free
Chemical resistance:	Fuels, mineral oils, lubricants, alkalis and most commercial solvents
Flammability:	FMVSS 302 self-extinguishing according to UL 94V-2
Temperature range:	-40°C up to +105°C (short-term: 130°C)

Article number	Designation	Diameter		Bending radius (mm)	PU (m)
		Inner (mm)	Outer (mm)		
64453841	SILVYN® FRWS PP 3/3,0x5,1	3,0	5,1	5,0	100
64453842	SILVYN® FRWS PP 4,5/4,5x7,1	4,5	7,1	7,0	100
64453843	SILVYN® FRWS PP 5/5,0x7,1	5,0	7,1	10,0	100
64453844	SILVYN® FRWS PP 6/6,1x8,7	6,1	8,7	10,0	50
64453845	SILVYN® FRWS PP 7,5/6,6x10,0	6,6	10,0	11,0	50
64453846	SILVYN® FRWS PP 8,5/8,4x11,5	8,4	11,5	13,0	50
64453847	SILVYN® FRWS PP 10/9,8x12,8	9,8	12,8	15,0	50
64453848	SILVYN® FRWS PP 11/10,5x13,6	10,5	13,6	18,0	50
64453849	SILVYN® FRWS PP 12/12,3x15,7	12,3	15,7	20,0	50
64453850	SILVYN® FRWS PP 13/12,7x16,0	12,7	16,0	20,0	50
64453851	SILVYN® FRWS PP 14/14,2x18,5	14,2	18,5	25,0	50
64453852	SILVYN® FRWS PP 16/14,9x18,9	14,9	18,9	28,0	50
64453853	SILVYN® FRWS PP 17/16,6x21,1	16,6	21,1	30,0	50
64453854	SILVYN® FRWS PP 19/19,2x24,2	19,2	24,2	33,0	50
64453855	SILVYN® FRWS PP 22/21,2x25,5	21,2	25,5	35,0	50
64453856	SILVYN® FRWS PP 23/23,1x28,4	23,1	28,4	40,0	50
64453857	SILVYN® FRWS PP 26/25,7x31,2	25,7	31,2	45,0	50
64453858	SILVYN® FRWS PP 29/28,9x34,5	28,9	34,5	50,0	25
64453859	SILVYN® FRWS PP 33/32,8x38,3	32,8	38,3	60,0	25
64453860	SILVYN® FRWS PP 37/34,0x42,2	34,0	42,2	65,0	25
64453861	SILVYN® FRWS PP 50/45,6x53,8	45,6	53,8	90,0	25
64453862	SILVYN® FRWS PP 65/62,7x73,5	62,7	73,5	150,0	25
64453863	SILVYN® FRWS PP 75/76,7x85,2	76,7	85,2	150,0	25
64453864	SILVYN® FRWS PP 100/101,0x110,0	101,0	110,0	150,0	25

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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