

61803860	DATA SHEET	
Valid from: 03.07.2018	SILVYN® FCE COMPACT 90°	

SILVYN® FCE COMPACT 90° is an elbow conduit gland made of nickel plated brass and is resistant to corrosion, UV and ozone. The gland is suitable to the protection conduits SILVYN® FCE-V0 and SILVYN® FCE-LFH.



Material:

Body	Nickel plated brass
Sleeve	Nickel plated brass
Pressure ring	Nickel plated brass
Nut	Nickel plated brass
Sealing	NBR
O-Ring	EPDM

Technical Features:

Connecting thread	M16x1,5 up to M32x1,5
Nominal wide	NW 16 up to NW 32
Protection class	IP68 acc. to DIN EN 60529
Temperature range	Depending on the used conduit -45°C up to +105°C

Additional features:

Fire Classification	V0 acc. to UL 94
Rugged	
Resistant to corrosion	
UV- and Ozone resistant	

Color:

Metallic shiny

Approbation:



Reference standards:

EN 61386-1

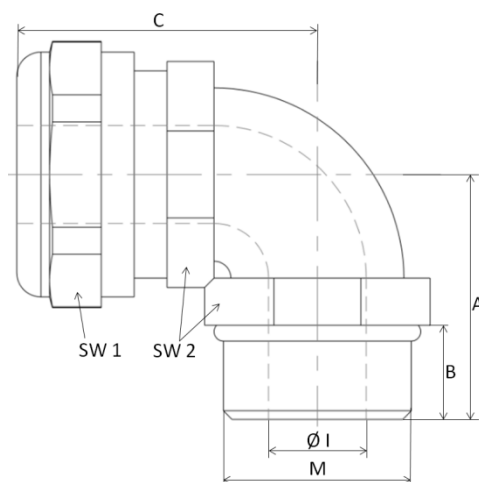
Suitable conduits:

SILVYN® FCE-V0
SILVYN® FCE-LFH

Creator: MAU1/PDP Released: DAMU1/PDP	Document: DB61803860EN Version: 01	Page 1 of 2
--	---------------------------------------	-------------

61803860	DATA SHEET	
Valid from: 03.07.2018	SILVYN® FCE COMPACT 90°	

Product drawing:



Dimension table:

Part No.	NW	Thread M	Thread length B mm	Inner Diameter Ø I mm	Length A mm	Length C mm	SW 1	SW 2	Weight Kg/100
6180 3860	16	M16x1,5	10	11,2	26	31	26	22	7,0
6180 3861	16	M20x1,5	10	11,2	26	32	26	24	7,2
6180 3862	20	M20x1,5	10	15,2	28	34	29	27	8,4
6180 3863	25	M25x1,5	10	19,2	32	40	35	33	17,5
6180 3864	32	M32x1,5	12	25,9	40	49	45	42	29,4

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.

Creator: MAAU1/PDP Released: DAMU1/PDP	Document: DB61803860EN Version: 01	Page 2 of 2
---	---------------------------------------	-------------