#### 55502611

## **DATA SHEET**

Valid from: 07.03.2019

SILVYN® US-M AS / SILVYN® US AS



 $\mathsf{SILVYN}^{\$}$  US-M AS /  $\mathsf{SILVYN}^{\$}$  US AS is a metal connector with metric and PG connecting thread, with a metal sleeve.

The connector is universally useable and has a high dust and fluid protection.

Material:

Approvals:

Body Brass, nickel plated Pressure nut Brass, nickel plated

Sealing ring TPE

Sleeve Brass, nickel plated

O-ring NBR

**Technical features:** 

Connecting thread M10x1,5 up to M63x1,5 acc. to DIN EN 60423

PG 7 up to PG 48 acc. to DIN 40430

Nominal width NW 10 up to NW 56

Protection class IP 40

Depending on the used conduit

Temperature range -40°C up to +125°C

 $\epsilon$ 

Reference standards: DIN EN 61386-23

Suitable Conduits: SILVYN® AS

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 Document: DB55502611EN Page 1 of 2

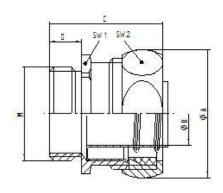
#### 55502611

# **DATA SHEET**

Valid from: 07.03.2019

 $\text{SILVYN}^{\circledR}$  US-M AS /  $\text{SILVYN}^{\circledR}$  US AS





### Dimension table:

Part No.	Thread	NW	Length C	Thread	Outer	Inner	SW 1	SW 2	
			mm	length D mm	Ø A mm	Ø B mm			
SILVYN® US-M AS									
5550 2611	M 10x1,5	10	31,0	10,0	19,0	6,5	15	17	
5550 2612	M 12x1,5	14	33,0	10,0	23,0	9,0	19	21	
5550 2613	M 16x1,5	17	33,0	10,0	27,0	12,5	23	25	
5550 2614	M 20x1,5	21	33,0	10,0	31,0	16,0	27	29	
5550 2615	M 25x1,5	27	41,0	11,0	39,0	21,0	34	36	
5550 2616	M 32x1,5	36	43,0	13,0	48,0	27,5	43	45	
5550 2617	M 40x1,5	45	43,0	13,0	57,0	35,0	52	54	
5550 2618	M 50x1,5	56	49,0	14,0	70,0	45,0	63	66	
5550 2619	M 63x1,5	56	49,0	14,0	74,0	50,0	70	70	
SILVYN® US A	AS								
5550 2661	PG 7	10	28,0	7,0	19,0	6,5	15	17	
5550 2662	PG 9	14	30,0	7,0	23,0	10,0	19	21	
5550 2663	PG 11	17	30,0	7,0	27,0	12,5	23	25	
5550 2664	PG 13,5	19	30,0	7,0	29,0	14,5	25	27	
5550 2665	PG 16	21	30,0	7,0	31,0	16,5	27	29	
5550 2666	PG 21	27	40,0	10,0	39,0	21,5	34	36	
5550 2667	PG 29	36	40,0	10,0	48,0	29,0	43	45	
5550 2668	PG 36	45	40,0	10,0	57,0	38,0	52	54	
5550 2669	PG 48	56	45,0	10,0	70,0	50,0	63	66	

Creator: MAAU1 /PDP	Document: DB55502611EN	Page 2 of 2
Released: DAMU1/PDP	Version: 00	