

55502651	DATA SHEET	
Valid from: 03.07.2018	SILVYN® US	



SILVYN® US is a metal connector, safety-type straight with a PG thread. The connector includes a sleeve, a sealing or pressure ring and an O-ring. SILVYN® US is universally applicable and has, according to the model, a good grounding or a high dust and fluid protection.

Material:

Body – Brass nickel plated
 Pressure nut– Brass nickel plated
 Sealing ring – TPE
 Pressure ring – Brass
 Sleeve – Brass / Plastic
 O-ring – NBR

Features: Vibration- and tension proof

Temperature range:

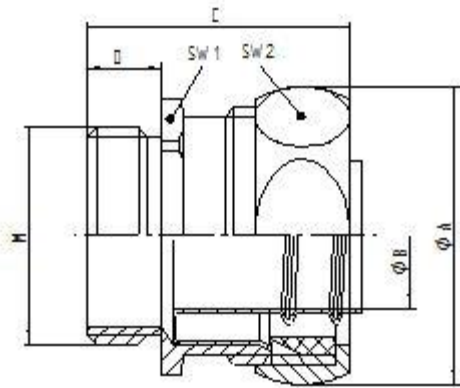
SILVYN US for SILVYN FPS / FD-PU	-10°C up to +110°C
SILVYN US for SILVYN AS	-40°C up to +125°C
SILVYN US for SILVYN AS-P	-40°C up to +125°C
SILVYN US for SILVYN EDU-AS / EMC AS-CU	-40°C up to +125°C
SILVYN US for SILVYN FPS-EDU	-40°C up to +125°C

Norm Reference: 

Note: Connection thread metric acc. to DIN EN 60423

Protection class:

SILVYN US for SILVYN FPS / FD-PU	IP 54
SILVYN US for SILVYN AS	IP 40
SILVYN US for SILVYN AS-P	IP 65
SILVYN US for SILVYN EDU-AS / EMC AS-CU	IP 40
SILVYN US for SILVYN FPS-EDU	IP 54



Dimension table:

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Part No.	Part name	Thread M	Conduit Ø mm	Length C mm	Thread length D mm	Outer Ø A mm	Inner Ø B mm	SW 1	SW 2
SILVYN US-M for SILVYN FPS / FD-PU									
5550 2651	SILVYN® US	PG 7	7 x 10	28	7	19	6	15	17
5550 2652	SILVYN® US	PG 9	10 x 14	30	7	23	9	19	21
5550 2653	SILVYN® US	PG 11	13 x 17	30	7	27	11,5	23	25
5550 2654	SILVYN® US	PG 13,5	15 x 19	30	7	29	13	25	27
5550 2655	SILVYN® US	PG 16	16 x 21	30	7	31	14,5	27	29
5550 2656	SILVYN® US	PG 21	21 x 27	40	10	39	19,5	34	36
5550 2657	SILVYN® US	PG 29	29 x 36	40	10	48	26,5	43	45
5550 2658	SILVYN® US	PG 36	38 x 45	40	10	57	36	52	54
5550 2659	SILVYN® US	PG 48	48 x 56	45	10	70	45,5	63	66
SILVYN US-M for SILVYN AS									
5550 2661	SILVYN® US	PG 7	8 x 10	28	7	19	6,5	15	17
5550 2662	SILVYN® US	PG 9	11 x 14	30	7	23	10	19	21
5550 2663	SILVYN® US	PG 11	14 x 17	30	7	27	12,5	23	25
5550 2664	SILVYN® US	PG 13,5	16 x 19	30	7	29	14,5	25	27
5550 2665	SILVYN® US	PG 16	18 x 21	30	7	31	16,5	27	29
5550 2666	SILVYN® US	PG 21	23 x 27	40	10	39	21,5	34	36
5550 2667	SILVYN® US	PG 29	31 x 36	40	10	48	29,5	43	45
5550 2668	SILVYN® US	PG 36	40 x 45	40	10	57	38	52	54
5550 2669	SILVYN® US	PG 48	51 x 56	45	10	70	49	63	66
SILVYN US-M for SILVYN AS-P									
5550 2671	SILVYN® US	PG 7	7 x 10	28	7	19	6	15	17
5550 2672	SILVYN® US	PG 9	10 x 14	30	7	23	8,5	19	21
5550 2673	SILVYN® US	PG 11	13 x 17	30	7	27	11,5	23	25
5550 2674	SILVYN® US	PG 13,5	15 x 19	30	7	29	13,5	25	27
5550 2675	SILVYN® US	PG 16	17 x 21	30	7	31	15,5	27	29
5550 2676	SILVYN® US	PG 21	22 x 27	40	10	39	20,5	34	36
5550 2677	SILVYN® US	PG 29	29 x 36	40	10	48	27,5	43	45
5550 2678	SILVYN® US	PG 36	38 x 45	40	10	57	36,5	52	54
5550 2679	SILVYN® US	PG 48	49 x 56	45	10	70	47,5	63	66
SILVYN US-M for SILVYN EDU-AS / EMC AS-CU									
5550 2680	SILVYN® US	PG 7	7 x 10	28	7	19	6	15	17
5550 2681	SILVYN® US	PG 9	10 x 14	30	7	23	8,5	19	21
5550 2682	SILVYN® US	PG 11	13 x 17	30	7	27	11,5	23	25
5550 2683	SILVYN® US	PG 13,5	15 x 19	30	7	29	13,5	25	27
5550 2684	SILVYN® US	PG 16	17 x 21	30	7	31	15,5	27	29
5550 2685	SILVYN® US	PG 21	22 x 27	40	10	39	20,5	34	36
5550 2686	SILVYN® US	PG 29	29 x 36	40	10	48	27,5	43	45
5550 2687	SILVYN® US	PG 36	38 x 45	40	10	57	36,5	52	54
5550 2688	SILVYN® US	PG 48	49 x 56	45	10	70	47,5	63	66
SILVYN US-M for SILVYN FPS-EDU									
5550 2689	SILVYN® US	PG 9	9 x 14	30	7	23	8,5	19	21
5550 2690	SILVYN® US	PG 11	12 x 17	30	7	27	11	23	25
5550 2691	SILVYN® US	PG 13,5	14 x 19	30	7	29	13	25	27
5550 2692	SILVYN® US	PG 16	15 x 21	30	7	31	14,5	27	29
5550 2693	SILVYN® US	PG 21	20 x 27	40	10	39	19,5	34	36
5550 2694	SILVYN® US	PG 29	28 x 36	40	10	48	27,5	43	45
5550 2696	SILVYN® US	PG 36	37 x 45	40	10	57	35,5	52	54
5550 2697	SILVYN® US	PG 48	48 x 56	45	10	70	47	63	66

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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