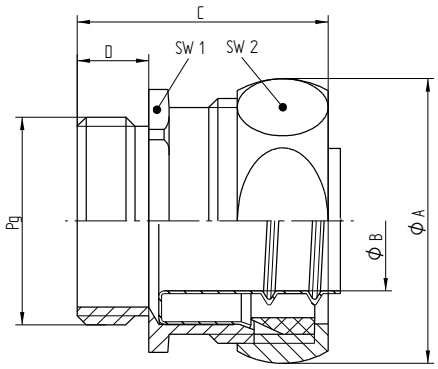
The SILVYN® US is a high quality brass screwed hose connection with high water- and dustproof and friction- type locking of hose and screw connection, correct grounding, covering of the hose ends, vibration and tension- proof. In combination with the right protective hose.

The gland make- up consists of:

gland body	nickel- plated brass
pressure screw	nickel- plated brass
sealing ring	elastic plastics
terminal sleeve	brass or plastics (depending on hose type)



Designation	for conduit outer-Ø		ØA	C	D	SW 1	SW 2	ØB for SILVYN		
								EE-K	US-AS	US-EDU-AS
SILVYN® US PG 7	FD-PU, FPS, AS, EDU-AS, AS-P	10	19	28	7	15	17	6	6,5	6,5
SILVYN® US PG 9		14	23	30	7	19	21	9	9,5	9
SILVYN® US PG 11		17	27	30	7	23	25	11,5	12,5	12
SILVYN® US PG 13,5		19	29	30	7	25	27	13	14,5	14
SILVYN® US PG 16		21	31	30	7	27	29	14,5	16,5	16
SILVYN® US PG 21		27	39	40	10	34	36	19,5	21,5	20
SILVYN® US PG 29		36	48	40	10	43	45	26,5	29,5	28
SILVYN® US PG 36		45	57	40	10	52	54	36	38	37
SILVYN® US PG 48		56	70	45	10	63	66	45,5	48	48

Technical features:

Connecting thread	PG 7 up to PG 48 in acc. to DIN 40 430		
Temperature range	-25°C up to +110°C with sealing ring of plastics -40°C up to +200°C with sealing ring of brass		
Protection class	in combination with SILVYN® AS and SILVYN® in combination with SILVYN® in combination with SILVYN®	EDU- AS FPS FD-PU	IP 40 IP 65 IP 66
Application	for protective hose types SILVYN® AS, EDU-AS, FPS, FD-PU. optimum protective hose fitting, appropriate according to the specifications DIN 57100/VDE 0100 and DIN 57113/VDE 0113 applicable to all areas of machine and installation construction.		

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.