## **DATA SHEET**



61802680

## SILVYN® LAPPGRAFF PU-AS



The SILVYN<sup>®</sup> Lappgraff PU-AS is a strip-wound flexible metallic conduit with double overlapped profile and polyurethane-sheathing.

It is used for installations requiring high stretching and twisting strain as well as liquid proof installations to be protected against oil, grease and benzene at high temperatures.

Material: sheathing polyurethane

conduit cold strip DC 03 acc. to EN 10139, galvanized

**Properties:** high tensile and twisting strength

free of halogen, silicon, cadmium

outstanding performance at low temperatures

no untwisting of the conduit

very flexible high shielding flame- resistant

approved acc. to EN 50086-2-3

V0 according to UL 94

**Resistance:** resistant to oil, benzene and grease

widely resistant to solvents and acids

microbe resistant

**Temperature range:** -40° up to +80° C

Colour: metallic blue

## Dimension table:

SILVYN® Lappgraff PU-AS		diameter mm		smallest bending radius
Article. no.	size	inner Ø	outer Ø	
6440 0189	19	15	19	
6180 2680	21	17	21	78
6180 2690	27	23	27	100
6180 2700	36	29	36	150
6180 2710	45	38	45	190
6180 2720	56	49	56	240

Protection class: IP 68 acc to EN 60 529

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: M. Schmid /PDP	Document: DB61802680EN	Page 1 of 1
Released: DAMU1/PDP	Version: 02	Page 1 of 1