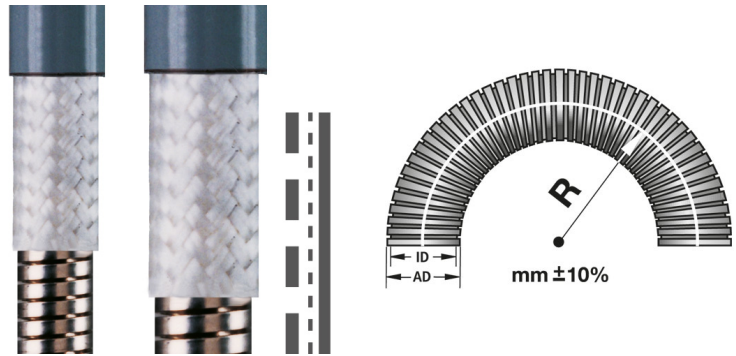


## PS-VA

## Special protective conduits

Special protective conduit for the medical-, sensor technology and the beam wave guide technology, helix made of stainless steel, fiber glass braiding, silicone rubber sheathing



**Temperature:** -50°C ... +180°C

**Material:** stainless steel V2A |  
Braiding: fiber glass |  
Sheathing: silicone-rubber

**IP class [acc. to EN 60529]:** IP 68

## APPLICATIONS:

- Application: opto-electronics / medical technology / beam wave guide technology / technical endoscopy / measuring instruments / sensor technology

## CHARACTERISTICS:

- Properties: flexible
- stretch resistant
- air- and liquid-tight
- temperature resistant
- low flammability
- no appearance of toxic and corrosive fire gases
- widely resistant to solvents and chemicals
- free of halogen and cadmium



**IBIS**  
ELECTRO-PRODUCTS CORP.

FLEXA No.	Colour	ID [mm]	OD [mm]	BR stat. [mm]	BR dyn. [mm]	Weight [kg/m]	PU [m]
10133900002	Grey	2,5	4,4	14	35	0,028	*
10133900003	Grey	3,0	5,3	20	50	0,044	*
10133900013	Grey	3,5	5,8	20	50	0,050	*
10133900004	Grey	4,0	6,5	25	65	0,065	*
10133900014	Grey	4,5	7,0	25	65	0,072	*
10133900005	Grey	5,0	7,5	25	65	0,079	*
10133900006	Grey	6,0	8,9	35	90	0,108	*
10133900007	Grey	7,0	10,1	45	110	0,141	*
10133900008	Grey	8,0	11,6	45	110	0,191	*

\*in production length

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