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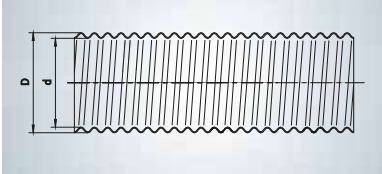
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ANNULARLY CORRUGATED SEMI-FLEXIBLE MECHANICALLY CORRUGATED

Type ME 539, very wide corrugation
Standard wall thickness

Type ME 539



Design

Semi-flexible annularly corrugated hose,
mechanically corrugated

Versions

ME 539 S00 without braid

Maximum production length

DN 25 350 m
DN 32 300 m
DN 40 300 m
DN 50 200 m

Standard material

1.4404

The ME 539 is a semi-flexible hose and is primarily designed for static applications. This type of hose is not be used for the absorption of repeated movements and vibrations.

The ME 539 is intended for self-assembly connection fittings. Corresponding connecting components on request.

DN	Type	Inside diameter	Outside diameter	Permissible deviation	Minimum bending radius single movement	Permissible static operating pressure at 20 °C	Weight approx.
-	-	d	D	d, D	r _{min}	P _{perm}	-
-	-	mm	mm	mm	mm	bar	kg/m
25	ME539S00	32	35.2	± 0.5	On request	16	0.335
32	ME539S00	40	44.8	± 0.5	On request	16	0.55
40	ME539S00	49	54.8	± 0.5	On request	16	0.85
50	ME539S00	61	66.6	± 0.5	On request	16	0.995