



Screw Connection Seals

asbestos-free

Application

For flat-sealing pipe screw connections used in:

- Sanitation and heating systems (gas and water supply),
- pipeline construction,
- systems engineering,
- mechanical engineering.

Advantages

- Asbestos-free.
- High pressure resistance
- High thermal stability
- Good media resistance to steam, water, oils, gases, diluted acids and alkaline solutions.
- DVGW-approved.
- KTW-approved.

Technical data

Material	Raw material combination consisting of high-quality aramide fibers, special filling materials and elastomers → asbestos-free
Thickness	1.8 mm
Color	yellow
Thermal stability*	up to +200°C (briefly +250°C)
Max. operating pressure*	100 bar

* Since temperature and pressure are mutually dependent, simultaneous stressing of the seal with the maximum values is not possible. These details also depend on the respective medium. This means that these details can serve only as a guideline, due to the wide variety of possible applications.

in inches	d ₁ x d ₂	Art. No.	P. Qty.
1/4"	17 x 24	0876 010 17	50
3/8"	19 x 27	0876 010 19	
1/2"	21 x 30	0876 010 21	
1/2"	24 x 34	0876 010 24	25
3/4"	27 x 38	0876 010 27	
1"	32 x 44	0876 010 32	
1 1/4"	42 x 55	0876 010 42	20
1 1/2"	46 x 62	0876 010 46	
2"	60 x 78	0876 010 60	



Heating Seal Assortment

Art. No. 0964 228 763

P. Qty. 1

Delivery scope

Designation	Dimensions	Art. No.	P. Qty.
Screw connection seal	1/4"	0876 010 17	50
	3/8"	0876 010 19	
	1/2"	0876 010 21	
	1/2"	0876 010 24	25
	3/4"	0876 010 27	
	1"	0876 010 32	
PTFE thread sealing tape	12 mm x 12 m x 0.1 mm	0985 030 160	2
ZEBRA® hose clamps	Clamping range 16–27 mm	0539 116 27	15