

Compact Seal PD 3 bar & 5 bar



Product description:

Product name	Compact Seal PD 3 bar & 5 bar
Product group	Compact Seal

- Applicable for civil engineering, gas and water distribution.
- Suitable for the sealing of pipes and core holes of all diameters and can be installed in a feed pipe as well as directly in a coring drill hole.
- Ring-Seal single-layered, 30 mm (pressure-tight up to 3 bar)
- Rings and connecting elements made of stainless steel V2A / V4A.
- Against pressing water (in EPDM).
- Seals against aggressive media (in NBR).
- For use in drinking water systems (as KTW version).
- Use in sound insulation according to DIN 4190.

Variants:



Compact Seal closed

Compact Seal
multiple-penetration typeCompact Seal
multiple-penetration type
eccentric

Compact Seal split

Compact Seal (3 bar)

PD, 30m WS (3 bar)

Article No.	Core Hole (mm)	max. Media Pipe (OD)** (mm)	Net Weight (kg)
PD60-30	60	22	0,4
PD70-30	70	35	0,5
PD80-30	80	45	0,6
PD100-30	100	66	1,0
PD125-30	125	87	1,5
PD150-30	150	112	2,1
PD200-30	200	162	2,8
PD250-30	250	212	4,5
PD300-30	300	260	6,0
PD350-30	350	300	7,0
PD400-30	400	350	7,5
PD450-30	450	400	10,0
PD500-30	500	450	14,0
Price per additional bore hole			
Surcharge for KTW (drinking water)		25 %	
Surcharge for NBR (Nitrile)		20 %	
Surcharge for eccentricity		15 %	

Other sizes are available on request.

** Please specify the exact media diameter for your order.

Compact Seal (5 bar)

PD, 50 mWS (5 bar)

Article No.	Core Hole (mm)	max. Media Pipe (OD)** (mm)	approx. Net Weight (kg)
PD60-50	60	22	0,5
PD70-50	70	35	0,7
PD80-50	80	45	0,9
PD100-50	100	66	1,3
PD125-50	125	87	2,0
PD150-50	150	112	2,8
PD200-50	200	162	3,7
PD250-50	250	212	4,8
PD300-50	300	260	8,3
PD350-50	350	300	10,0
PD400-50	400	350	12,0
PD450-50	450	400	14,0
PD500-50	500	450	22,0
Price per additional bore hole			
Surcharge for KTW (drinking water)		25 %	
Surcharge for NBR (Nitrile)		20 %	
Surcharge for eccentricity		15 %	

Other sizes are available on request.

** Please specify the exact media diameter for your order.

Compact Seal Hybrid PD-HY



Product description:

- | | |
|----------------------|---------------------------|
| Product name | Compact Seal Hybrid PD-HY |
| Product group | Compact Seal |
- Particularly suitable for thin-walled and corrugated pipes
 - A cold flow, which leads to cross-sectional tapering especially for polyethylene (PE) tubing, is almost impossible.
 - No special tools required – fast, safe and easy installation.
 - No time-delayed retightening
 - Press flanges and connecting elements made of stainless steel V2A.
 - Seal insert in 2-component construction made of EDPM and duroplastic elastomer with excellent chemical, mechanical and thermal properties.

Compact Seal HYBRID, 3 bar*

Article No.	Core Drill (mm)	max. Medi Pipe OD (mm)	Net Weight (kg)
PD80-30-HY	80	45	0,6
PD100-30-HY	100	66	1,0
PD125-30-HY	125	87	1,5
PD150-30-HY	150	112	2,1
PD200-30-HY	200	162	2,8
PD250-30-HY	250	212	4,5
PD300-30-HY	300	260	6,0
PD350-30-HY	350	300	7,0
PD400-30-HY	400	350	7,5
Surcharge for eccentricity		15 %	

Compact Seal HYBRID, 5 bar*

Article No.	Core Drill (mm)	max. Medi Pipe OD (mm)	approx. Net Weight (kg)
PD80-50-HY	80	45	0,9
PD100-50-HY	100	66	1,3
PD125-50-HY	125	87	2,0
PD150-50-HY	150	112	2,8
PD200-50-HY	200	162	3,7
PD250-50-HY	250	212	4,8
PD300-50-HY	300	260	8,3
PD350-50-HY	350	300	10,0
PD400-50-HY	400	350	12,0
Surcharge for eccentricity		15 %	

*Now also available in split version – additional 15 % on the list price.