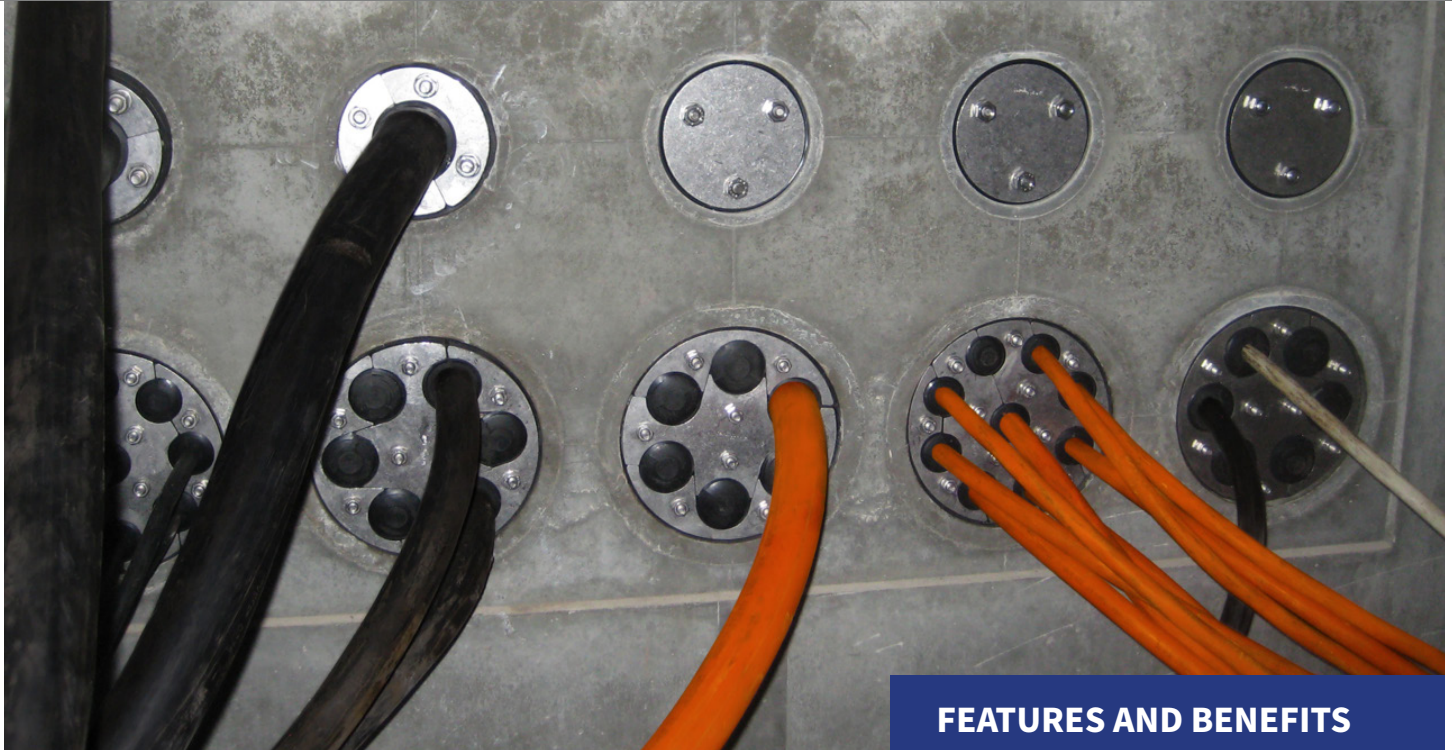




PHRD SG

MECHANICAL SEALS WITH SEGMENTED RING TECHNOLOGY



The Most Diverse Mechanical Seal

The PHRD SG provides an adaptable stock solution that can be adjusted in field to fit varying cable ODs. Fit a range of openings and seal various sizes and numbers of cables, conduits, pipes (gas & water), or multiple services with one seal. The flexibility of the PHRD-SGi allows the OD to be modified in field to fit schedule 80 and 40 PVC conduit.



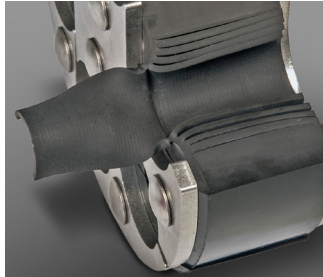
FEATURES AND BENEFITS

- **IN-FIELD CUSTOMIZATION**
Easily adjust and respond to cable diameters on site
- **ADAPTABLE**
Split seal for retrofit or in-place cable installation
- **RELIABLE**
Gastight and watertight performance—water head pressure of 36 psi (2.5 bar)
- **DURABLE**
Materials resist corrosive environments and rodent infestation
- **SOLID DESIGN**
0.197" (5 mm) stainless-steel press plate and EPDM rubber

Polywater | Hauff-Technik—PHRD SG Mechanical Seals



PHRD4-SG-5



CORE-DRILL HOLE/ WALL SLEEVE ID RANGE inch (mm)	NUMBER OF CABLES	CABLE DIAMETER OD RANGE inch (mm)	CATALOG #
4" Nominal	8	0.157 – 0.650 (4 – 16.5 mm)	PHRD4-SG-8
	5	0.315 – 1.181 (8 – 30 mm)	PHRD4-SG-5
	of which 2		
	of which 3	0.157 – 0.650 (4 – 16.5 mm)	
5" Nominal	3	0.394 – 1.575 (10 – 40 mm)	PHRD5-SG-3
	6	0.236 – 1.220 (6 – 31 mm)	PHRD5-SG-6
	10	0.157 – 0.650 (4 – 16.5 mm)	PHRD5-SG-10
4" Nominal and 4" Schedule 80	4	0.315 – 1.102 (8 – 28 mm)	*PHRD4-SGi-4
5" Nominal and 5" Schedule 80	4	0.591 – 1.102 (15 – 28 mm)	*PHRD5-SGi-4

Segmented ring technology allows you to adapt and adjust the seal to fit your cable ODs.



IMPORTANT note: NEC — Suitable for use in the following Hazardous Locations: Class I, Division 2 per NEC 501.10(B)(4)
*PHRD4-SGi-4 and PHRD5-SGi-4 have been tested and certified by UL.

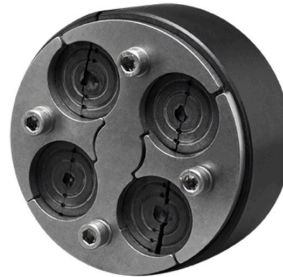
PRODUCT EXAMPLES



PHRD4-SG-8



PHRD5-SG-10



*PHRD4-SGi-4



*PHRD5-SGi-4

If OD or ID requirements fall outside the ranges listed, please contact us for additional solutions. polywater-haufftechnik.com

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IMPORTANT NOTICE: The statements here are made in good faith based on tests and observations we believe to be reliable. However, the completeness and accuracy of the information is not guaranteed. Before using, the end-user should conduct whatever evaluations are necessary to determine that the product is suitable for the intended use.

American Polywater expressly disclaims any implied warranties and conditions of merchantability and fitness for a particular purpose. American Polywater's only obligation shall be to replace such quantity of the product proven to be defective. Except for the replacement remedy, American Polywater shall not be liable for any loss, injury, or direct, indirect, or consequential damages resulting from a product's use, regardless of the legal theory asserted.

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