

HKD DOMO-NW-Z

NON-PRESSING WATER

- Use in **on-site casing** or **concrete core bore in structures with tanking membranes** or **thick coatings** (black tank)



The HKD DOMO-NW-Z features robust craftsmanship quality. **Supplied with fixed and loose flanges in accordance with DIN 18195/DIN 18533.** With GGV triple corrosion protection coating.

- Certified under FHRK test regulation GE 101 (no. G 30 322-2-7)
- Leak-tight against non-pressing water (40 mm seal width)
- Mounting from the pressure-facing side (water side)
- All metal parts made of steel with GGV triple corrosion protection coating
- Optionally, all metal parts made of stainless steel 1.4301 (V2A/Inox 304), optionally 1.4571 (V4A/Inox 316)
- Seal material is solid EPDM rubber, optionally NBR
- Depending on the tanking membrane, installed with Curaflex® packings (1775) arranged on both sides where there is thin and hard film, or accessories where there is a thick coating (1776): sanding of the contact surfaces of the fixed and loose flange
- Variant: HKD DOMO-NW-Z-K – properties as described above, but pipe tensioned from the non-pressure-facing side
- Gas-tight



ACCESSORIES (OPTIONAL)

- Packings and accessories, see Curaflex® accessories

The HKD range is excluded from the DOYMA 25-year warranty.

HKD DOMO-NW-Z

Inner diameter of casing/ core bore [DN in mm]	Outer diameter of pipe/cable d [mm]	Article number
80 (79–83)	11 – 13	8 03 5 012 080 0 0
	14 – 16	8 03 5 015 080 0 0
	17 – 19	8 03 5 017 080 0 0
	20 – 22	8 03 5 022 080 0 0
	25 – 27	8 03 5 025 080 0 0
	28 – 31	8 03 5 028 080 0 0
	32 – 35	8 03 5 032 080 0 0
	36 – 40	8 03 5 040 080 0 0
100 (99–103)	12 – 16	8 03 5 015 100 0 0
	17 – 21	8 03 5 020 100 0 0
	22 – 26	8 03 5 025 100 0 0
	27 – 31	8 03 5 028 100 0 0
	32 – 35	8 03 5 032 100 0 0
	36 – 40	8 03 5 040 100 0 0
	41 – 44	8 03 5 042 100 0 0
	48 – 51	8 03 5 050 100 0 0
	52 – 54	8 03 5 054 100 0 0
	55 – 56	8 03 5 056 100 0 0
	57 – 57	8 03 5 057 100 0 0
	58 – 58	8 03 5 058 100 0 0
	60 – 60	8 03 5 060 100 0 0
	63 – 63	8 03 5 063 100 0 0
125 (124–128)	57 – 61	8 03 5 060 125 0 0
	62 – 64	8 03 5 063 125 0 0
	73 – 75	8 03 5 075 125 0 0
	76 – 77	8 03 5 076 125 0 0
150 (149–153)	57 – 60	8 03 5 060 150 0 0
	74 – 77	8 03 5 075 150 0 0
	78 – 80	8 03 5 078 150 0 0
	88 – 91	8 03 5 090 150 0 0
	98 – 100	8 03 5 098 150 0 0
	101 – 104	8 03 5 102 150 0 0
	108 – 110	8 03 5 110 150 0 0
	111 – 115	8 03 5 114 150 0 0
200 (199–204)	78 – 81	8 03 5 078 200 0 0
	86 – 90	8 03 5 090 200 0 0
	108 – 112	8 03 5 110 200 0 0
	113 – 115	8 03 5 114 200 0 0
	116 – 118	8 03 5 118 200 0 0
	123 – 126	8 03 5 125 200 0 0
	133 – 136	8 03 5 135 200 0 0
	137 – 141	8 03 5 140 200 0 0
	142 – 145	8 03 5 144 200 0 0
	159 – 160	8 03 5 160 200 0 0
250 (247–253)	105 – 109	8 03 5 108 250 0 0
	110 – 113	8 03 5 110 250 0 0
	114 – 118	8 03 5 114 250 0 0
	123 – 126	8 03 5 125 250 0 0
	132 – 136	8 03 5 135 250 0 0
	137 – 141	8 03 5 140 250 0 0
	142 – 144	8 03 5 144 250 0 0
	148 – 152	8 03 5 148 250 0 0
	158 – 162	8 03 5 160 250 0 0
	168 – 170	8 03 5 170 250 0 0
	174 – 177	8 03 5 175 250 0 0
	178 – 181	8 03 5 180 250 0 0

Inner diameter of casing/core bore [DN in mm]	Outer diameter of pipe/cable d [mm]	Article number
300 (297–304)	158 – 162	8 03 5 160 300 0 0
	168 – 170	8 03 5 170 300 0 0
	200 – 204	8 03 5 200 300 0 0
	209 – 212	8 03 5 210 300 0 0
	219 – 223	8 03 5 222 300 0 0
	224 – 226	8 03 5 225 300 0 0
350 (347–353)	240 – 244	8 03 5 242 350 0 0
	249 – 253	8 03 5 250 350 0 0
	271 – 275	8 03 5 271 350 0 0
400 (397–403)	278 – 280	8 03 5 280 350 0 0
	312 – 316	8 03 5 315 400 0 0
	322 – 325	8 03 5 324 400 0 0
450 (447–453)	326 – 329	8 03 5 326 400 0 0
	353 – 356	8 03 5 355 450 0 0
500 (497–503)	398 – 401	8 03 5 400 500 0 0
	406 – 410	8 03 5 406 500 0 0
	426 – 430	8 03 5 429 500 0 0
600 (597–603)	448 – 451	8 03 5 450 600 0 0
	508 – 510	8 03 5 508 600 0 0

For further standard dimensions per DN, see page 2. All of the special seals deviating from the standard are delivered as type HKD DISO with 40 mm EPDM elastomer, with 2 × 40 mm EPDM elastomer for DN 800 and higher, for pressing and non-pressing water, and in stainless steel 1.4301 (V2A/Inox 304). The HKD DISO is optionally also available in stainless steel 1.4571 (V4A/Inox 316) and with other elastomer compounds, such as NBR.