

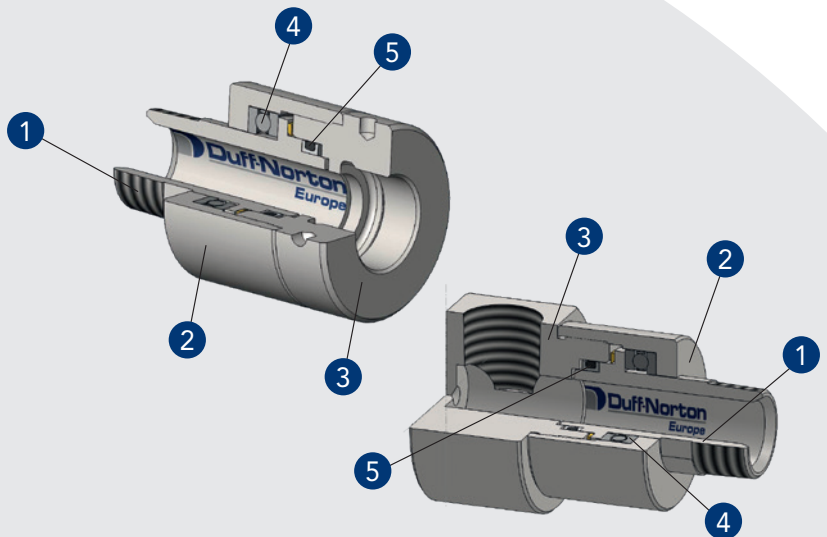
DNHC & DNHCR Series



Your First Choice
For Fluid Transfer solutions

DNHC & DNHCR Series

- 1 Rotor: Carbone Steel / Stainless Steel
- 2 Stator: Carbone Steel / Stainless Steel
- 3 Seal Holder: Carbone Steel / Stainless Steel
- 4 Single acting Thrust Bearing
- 5 Rotary Seal: PTFE / FKM



Working Parameters

Speed	Fluid	Maximum Pressure	Working Temperature	Surface Treatment
Until 30 rpm	Water	350 bars	Up to 150° C	Nickel Plated Carbon Steel Anti-seizing treatment Stainless Steel

The Duff-Norton Europe DNHC & DNHCR Series Rotary Unions

Is designed to be installed primarily on manual or electric reels of hydro-powered trucks used in the sanitation market.

By design, this series makes it easier to operate the winders, minimizing the stresses and stresses applied. Its anti-corrosion treatment allows it to be particularly suitable for the passage of water.

	DNHC13		DNHC17		DNHC21		DNHC27		DNHC34		DNHC42		DNHC49	
Material	K - I		K - I		K - I		K - I		K - I		K - I		K - I	
Positioning	180°	90°	180°	90°	180°	90°	180°	90°	180°	90°	180°	90°	180°	90°
Overall Length (mm)	66	70	69	75	80	92	91	107	99	122	104	139	118	156
Outside Diameter (mm)	35	39	37	42	51	56	59	63	64	77	79	92	84	103
Nominal Diameter (mm)	7		10		13		18		24		30		38	
Connections	1/4"		3/8"		1/2"		3/4"		1"		1" 1/4		1" 1/2	

Product Features

- Robust and compact,
- Single acting ball thrust for smooth high-pressure rotations,
- Very high resistance to corrosion,
- Free maintenance,
- Not afraid of overpressure,
- Rotary seal suitable for conveying water.

Performance & Warranty

The DNHC & DNHCR Series Rotary Unions have been tested in our lab and is covered by a one year warranty against defective materials or workmanship. Durability tests have been run at 350 bars and 30 rpm.



45, route Nationale - 02310 Romeny-sur-Marne - FRANCE
Tél. 33 (0) 3 23 70 70 00 - Fax 33 (0) 3 23 70 70 10
Email : duff-france@duffnorton.fr
www.duffnorton.fr

