



DNCHP Series

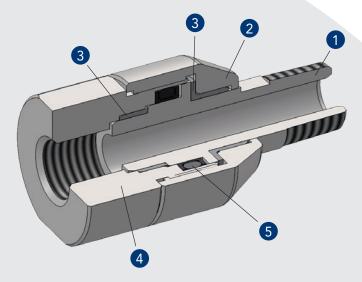




Your First Choice For Fluid Transfer solutions

DNCHP Series

1 Rotor:	Carbon Steel
2 Housing:	Carbon Steel
3 Bushings:	Composite
4 Seal Holder:	Carbon Steel
5 Rotary Seal:	PTFE & FKM



Working Parameters

Rotation	Fluid	uid Maximum Pressure Working Temperature		Material		
Swiveling Motion	Hydraulic Oil only	350 bars	Up to 130° C	Nickel Plated Carbon Steel		

The Duff-Norton Europe DNCHP Series Rotary Union

is an upgrade of the current DNTP Series and is specifically designed to respond to the extreme conditions encountered in Construction and Farming applications. Compared to the DNTP series, the DNCHP Series offers better performance in terms of weight, torque, and reliability in these applications.

Its simple design, using nickel plated carbon steel for corrosion resistance, prevents high pressure hoses from twisting in any weather and temperature condition.

Part Number	DNCHP13K		DNCHP17K		DNCHP21K		DNCHP27K		DNCHP34K	
Maximum Pressure	350 bars		350 bars		350 bars		350 bars		350 bars	
Threads	BSP	NPT	BSP	NPT	BSP	NPT	BSP	NPT	BSP	NPT
Connections	1/4″		3/8″		1/2″		3/4″		1″	
Nominal Diameter (mm)	8		10		13		18		24	
Overall Length (mm)	58,5		62,5		71,5		74,5		90	
Outside Diameter (mm)	29		34		40		47		59	
Weight (kg)	0,1	0,164 0,24		245	0,386		0,497		0,940	
Packaging Lot	10		10		10		6		6	

Product Features

- Robust and Compact,
- Anti-seize coating,
- Extra long life,
- Lubricated bushing technology,
- Anticorrosion coating,
- In-stock items,

- PTFE/FPM Rotary Seal,
- Maintenance free,
- Hydraulic Oil Only.



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