

## Operating mode:

The compressed air is routed through channels inside the DDF. These channels prevent the pneumatic lines from becoming twisted, when the multy swivel is rotated.

## Advantages:

Light and robust

ISO-flange

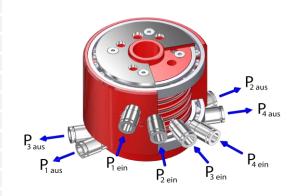
No twisting of the air conduction

Quick connection of pneumatic tubes

Interface according to DIN EN ISO 9409-1



Technical specifications	DDF050
Basic material	Al. anod., SS
Medium	Compressed air, filtered
	oiled und unoiled
Operating pressure range	-1 to 8 bar
Number of ducts	4
Tube external diameter	6 mm
Threaded connection comp. air	M5
Dead weight	690 g
Max. speed	60 / min
Initial torque	1 Nm
Ambient temperature	5 - 40 °C
Mounting flange	according to ISO9409-1
Operating temperature range [°C]	-30 to +120



Pos.	Description
1	Flange
2	Ring
3	Disc
4	Piston seal
5	Grooved ball bearing
6	Counter-sunk screw
7	Setscrew
8	Straight connection
9	Fitting Screw

Multi swivel Ø50		
G-DDF050-2-4/NW4	with grooved ball bearing + universal seals 4 x air	
Replacement gasket kit		
EG-DDF050-2-DS-4	for 4 x air DDF050 with grooved ball bearing	

