

DEUBLIN

Rotating Union AP Series for Water or Hydraulic Oil Service, DN 8 - 25

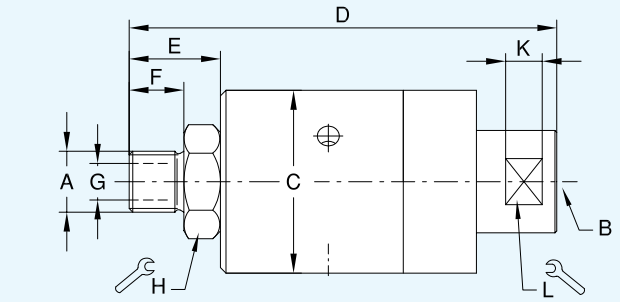
- monoflow design
- self supported rotating union
- designed for high media pressure and high RPM
- seals made of Tungsten Carbide
- double row ball bearing, lubricated for life (excluding ZAP)
- vent holes
- steel housing
- stainless steel end cap and rotor
- all parts in media contact are stainless steel and corrosion resistant

For further information please contact ***DEUBLIN*** or your local representative.

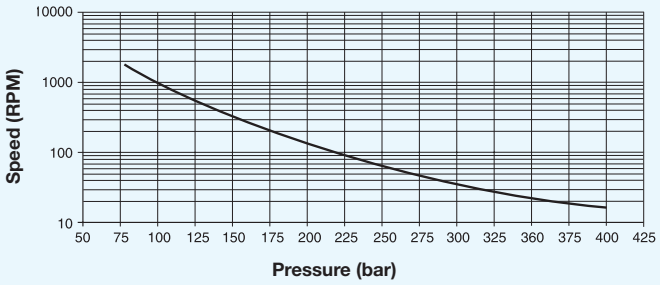
Operating Data

Max. Hydraulic/Water Pressure*	5,800 PSI	400 bar
Max. Speed*	1,500 RPM	1.500 min^{-1}
Max. Temperature	90 °C	> 90 °C consult *DEUBLIN*

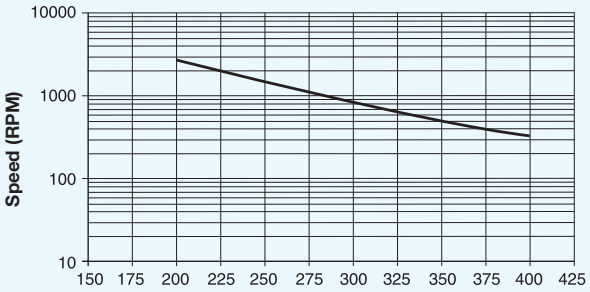
* Operation at max. pressure combined with max. speed is not permissible



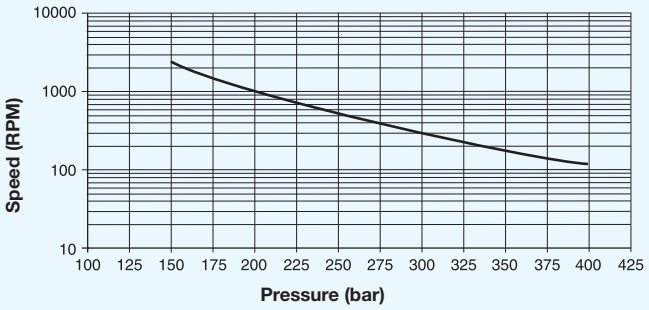
AP8 - AP12



AP20 - AP25



ZAP



DN	B	Ordering No.	A Rotor Connections		C ø	D	E	F	G ø	H	K	L	kg
8	G 1/4	AP8-010-210	G 1/4 BSP	RH	50	117	25	15	7	27	10	25	0,8
		AP8-010-211	G 1/4 BSP	LH									
10	G 3/8	AP10-010-210	G 3/8 BSP	RH	50	117	25	15	10	27	10	25	0,8
		AP10-010-211	G 3/8 BSP	LH									
15	G 1/2	AP12-010-210	G 1/2 BSP	RH	50	122	30	20	12	27	10	25	1
		AP12-010-211	G 1/2 BSP	LH									
	G 1/2	ZAP-001-200	G 1/2 BSP	RH	74	132	30	15	11	30	10	25	2
		ZAP-001-201	G 1/2 BSP	LH									
20	G 3/4	AP20-001-200	G 3/4 BSP	RH	96	162,5	44	24	18	48	10	41	4,2
		AP20-001-201	G 3/4 BSP	LH									
25	G 1	AP25-001-200	G 1 BSP	RH	96	162,5	44	24	24	48	10	41	4,2
		AP25-001-201	G 1 BSP	LH									