

PL8 - polyurethane - general purpose

- suitable for polyols, isocyanates, catalysts, additives and silicones
- unparalleled efficiency (over 99% @ 100 bar)
- PTFE packing as standard or oil fluid barrier
- cast iron body for maximum lubrication
- core tempered martensitic stainless steel plates and gears (58 HRC)
- compatible with existing installations
- tailor made solutions

	SI
Viscosity	cP
Capacity range	cc/rev l/h
Rotational speed	rpm
Max outlet pressure	psi bar
Operating temperature	°C

Applications:

Polyurethane
Bonding agents
Process
applications
Oils
General metering

Materials:

Cast iron body
Martensitic S.S.
Ni-Alloys

Shaft seal:

Packing
Oil Barrier
Mechanical seal
Magnetic coupling

On demand:

ATEX certificate
Bi-directional
Surface treatment
Electrically Heated
Drives



PL2 - polyurethane - general purpose (SS)

PL8	PL2
50-80.000	50-80.000
0,3-120 0,18-1.080	0,1-140 0,06-1.260
10-250	10-250
1.450 100	2.175 150
10-180	10-180

- suitable for polyols, isocyanates, catalysts, additives and silicons
- unparalleled efficiency (over 99% @ 100 bar)
- different sealing options available
- core tempered martensitic stainless steel body, plates and gears (58 HRC) ensures high mechanical and chemical resistance
- compatible with existing installations
- tailor made solutions (reduced clearances, SS construction...)
- unbeatable performances with low lubricity plasticizers (up to 60 bar)
- special version for converting industry

Applications:

Polyurethane
Silicone
Glue
General metering
Plasticizers
Converting

Materials:

Martensitic Steel
Stainless Steel
Ni-Alloys

Shaft seal:

Packing
Oil Barrier
Mechanical seal
Magnetic coupling

On demand:

Bi-directional
Surface treatment
Electrically Heated
Drives

