

PAX - man made fibers & melted polymers

- suitable for man made fibers and melted polymers (nylon, PP, PA...)
- HSS high speed tool steel, for best resistance to high temperature and mechanical wear
- on demand superficial treatments
- packing as standard; on demand, MVV viscoseal labyrinth or mechanical seal
- on demand available with multiple discharge ports

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

Applications:

PP, PA,
PA6, PA6,6,
PET, PC,
PSV

Materials:

High Speed Steel

Shaft seal:

Packing
Labyrinth sealing
Mech-Friction seal

On demand:

Surface treatment
Dynamic mixers
Drives



PFx - man made fibers & melted polymers

PAx	PFx
100 - 1.000.000	100 - 1.000.000
0,3 - 200	0,3 - 100
10 - 60	10 - 60
4.350 300	4.350 300
< 350	< 350

- planetary gear arrangement, multiple discharge ports (up to 16 outlets)
- cylindrical shape for reduced footprints
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- packing as standard; on demand, MVV viscoseal labyrinth or mechanical seal

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