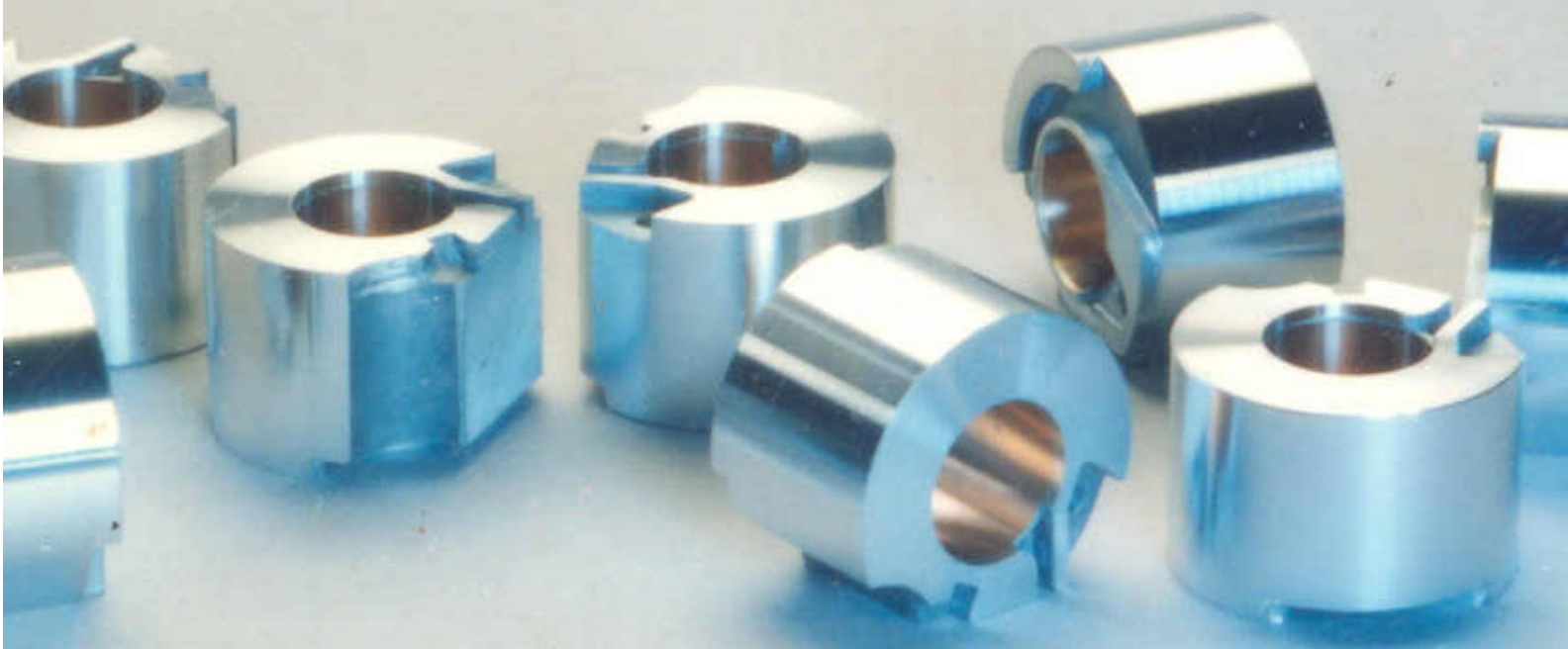
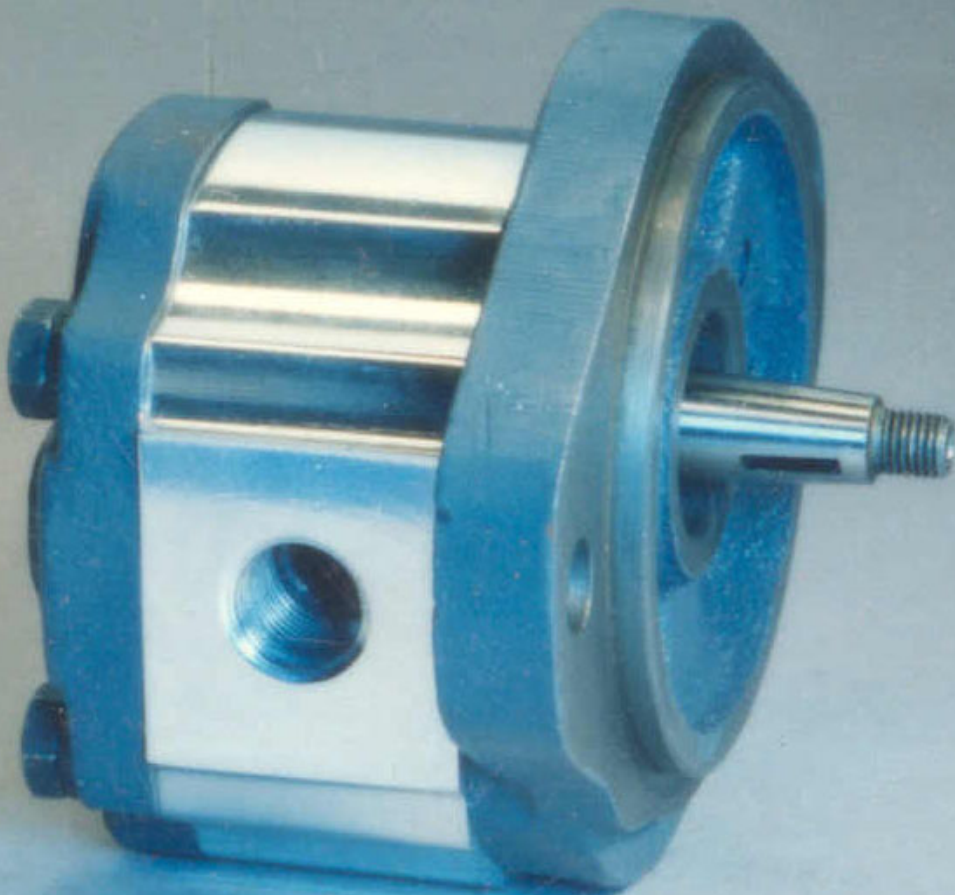


GEAR PUMP



SINGLE PUMP





CODIFICATION CHART - P3000 SERIES

OP	3003	C	P	S	T	B	N
Frame Size	Displacement	Direction of Rotation	Shaft	Mounting Flange	Inlet & Outlet Ports	End Cover	Seals
AVAILABLE IN SERIES				0P	1P	2P	3P
Direction of Rotation							
C	Clockwise			Y	Y	Y	Y
A	Anti Clockwise			Y	Y	Y	Y
Shaft							
P	Parallel with Key			Y	Y	Y	Y
L	Parallel with Key - SAE AA			Y	Y		
T	Taper 1:8			Y	Y	Y	Y
S	SAE Spline				Y	Y	Y
U	Parallel with Key - External Thread				Y		
K	Taper 1:5				Y		
G	Spline - 11 Teeth				Y		
D	Spline - DIN standard				Y		
Q	Spline - Quill Adaptor					Y	
J	Spline - JIS standard						Y
B	Spline 15 Teeth						Y
Mounting Flange							
D	Dowty - 4 bolt			Y	Y	Y	Y
S	SAE A - 2 bolt (Std Profile)			Y	Y	Y	Y
A	SAE AA - 2 bolt				Y		
K	Deutz mounting				Y		
X	SAE - 2 bolt (Quill K2) - 2P					Y	
H	SAE - 6 bolt (Quill K2) - 2P					Y	
B	SAE B - 4 bolt 3P						Y
C	SAE C - 4 bolt - 3P						Y
2	SAE B - 4 bolt - Bearing Support						Y
3	SAE C - 4 bolt - Bearing Support						Y



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AVAILABLE IN SERIES		0P	1P	2P	3P
Body Ports					
F	Dowty - Std Profile	Y	Y	Y	Y
T	Threaded - Std Profile	Y	Y	Y	
S	SAE - Std Profile		Y	Y	Y
J	SAE 'O' Ring	Y	Y	Y	Y
B	Dowty - 7355 Profile		Y		
A	Threaded - 7355 Profile		Y		
End Cover					
B	Standard	Y	Y	Y	Y
A	Transport Cover	Y	Y	Y	Y
R	With Relief Valve	Y	Y		
D	With Discharge*	Y	Y	Y	Y
I	With Suction*		Y		
S	With Suction & Discharge*		Y		
Seals					
N	All Nitrile with one shaft seal	Y	Y	Y	Y
V	All Viton with one shaft seal	Y	Y	Y	Y
E	All Nitrile with two shaft seals*	Y	Y	Y	
D	All Viton with two shaft seals*	Y	Y	Y	
G	All Nitrile with one each Nitrile & Viton shaft seal*	Y	Y	Y	
H	All Viton with one each Nitrile & Viton shaft seal*	Y	Y	Y	

* May not be available in all configurations – contact Dynamatic®.



EXAMPLE OF ORDERING CODE

OP	3006	C	P	S	T	B	N
Frame Size	Displacement	Direction of Rotation	Shaft	Mounting Flange	Inlet & Outlet Ports	End Cover	Seals

This order code specifies a single pump of

- OP Frame Size
- P3000 Series
- 1.67 cc/rev capacity
- Clockwise Rotation
- Parallel Shaft
- SAE Mounting Flange
- BSP Ported Body
- Standard End Cover
- Nitrile Seals