DATA SHEET

MD4C - ORDERING CODE & OPERATING CHARACTERISTICS

MD4C 075 1 N 00 C 1 02 ..

Series external drain

Nominal flow (nominal torque)

024 - L/min @1000 rpm	(0,39Nm/bar)
027 - L/min @1000 rpm	(0,45Nm/bar)
031 - L/min @1000 rpm	(0,55Nm/bar)
043 - L/min @1000 rpm	(0,74Nm/bar)
055 - L/min @1000 rpm	(0,93Nm/bar)
067 - L/min @1000 rpm	(1,13Nm/bar)
075 - L/min @1000 rpm	(1,27Nm/bar)
100 - L/min @1000 rpm	(1,56Nm/bar)

Type of shaft

1= Keyed (SAE B)
2= Keyed (no SAE)
3= Splined (SAE B)
9= Special (non SAE)

Rotation

N = Bi-direccional

View from shaft end:

CW Rotation: A= INLET
B= OUTLET

CCW Rotation: A= OUTLET
B= INLET

Modification

Port connections

01 = Threaded Port
1" 5/16 UNF
9/16"-18 UNF Drain
02 = 4 Bolt Flange
3/8''-16 UNC Threaded
9/16"-18 UNF Drain
03 = Threaded Port 3/4'' BSP
3/8" BSP Drain
04 = 4 Bolt Flange
3/8-16 UNC Threaded
3/8'' BSP Drain
M4 = 4 Bolt Flange
Metric Threaded M10x20
3/8'' BSP Drain

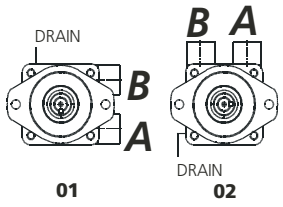
Seal Class

1 = NBR 5= Viton

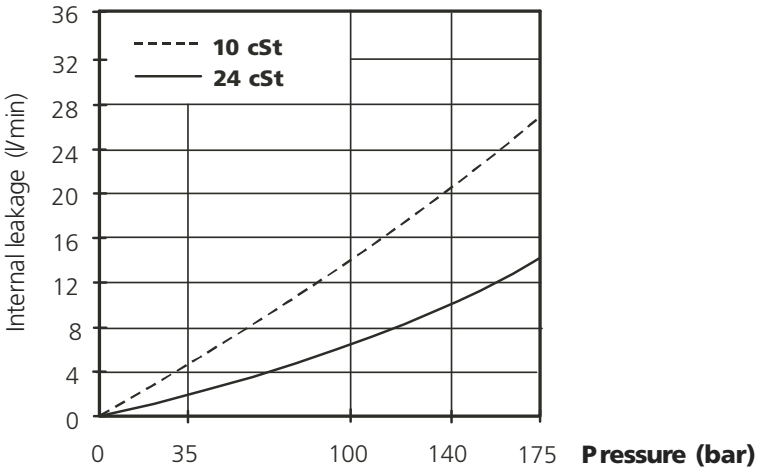
Desing letter

Porting combination

01 = Side ports (right/left)
02 = Side ports (up/down)



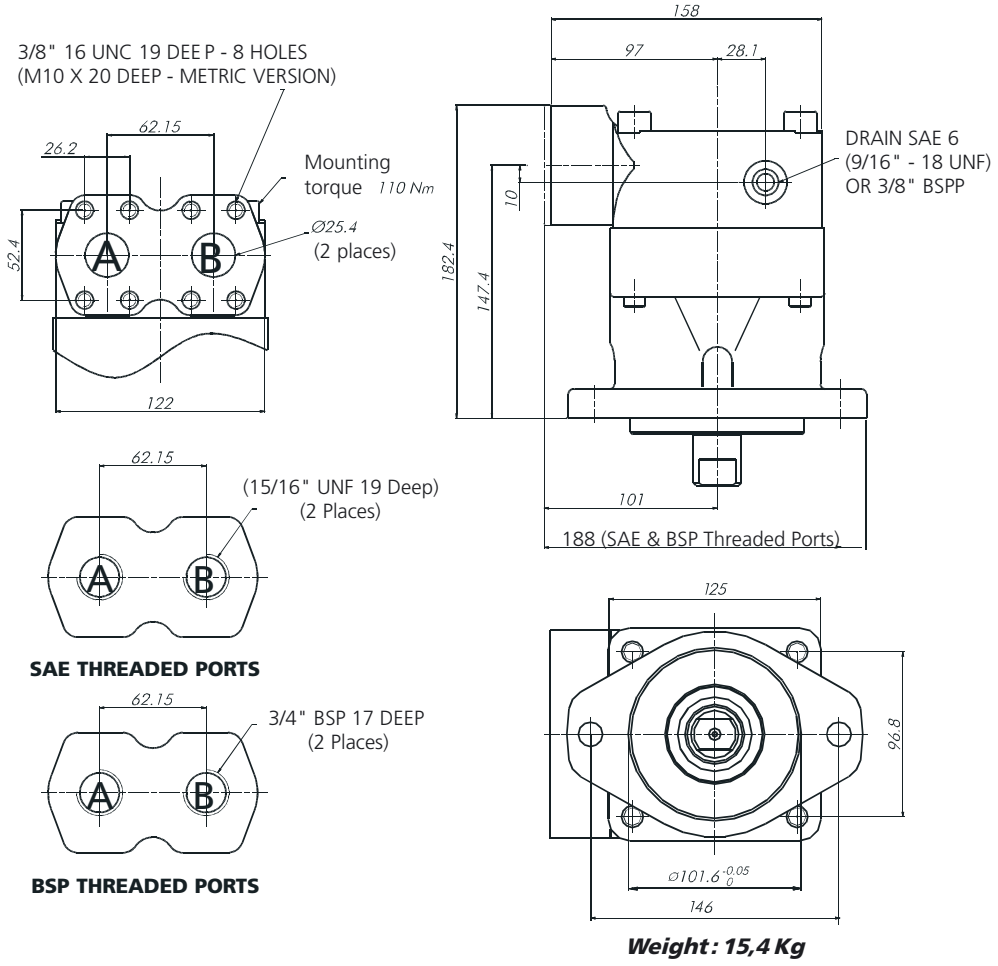
INTERNAL LEAKAGE



DIMENSIONS, SHAFTS & PORT CONNECTIONS - MD4C

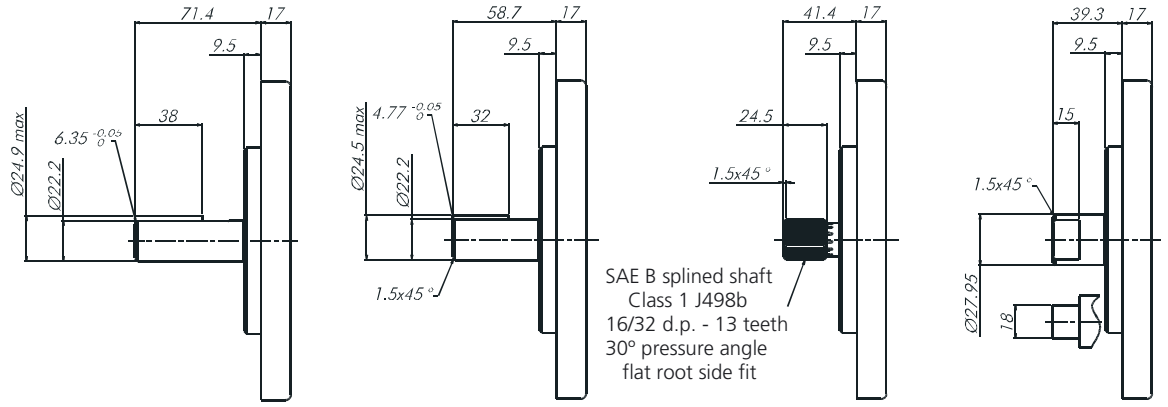
DIMENSIONS IN MILLIMETERS. **1" = 25,4 mm**

PORT CONNECTIONS



Weight: 15,4 Kg

SHAFT TYPE



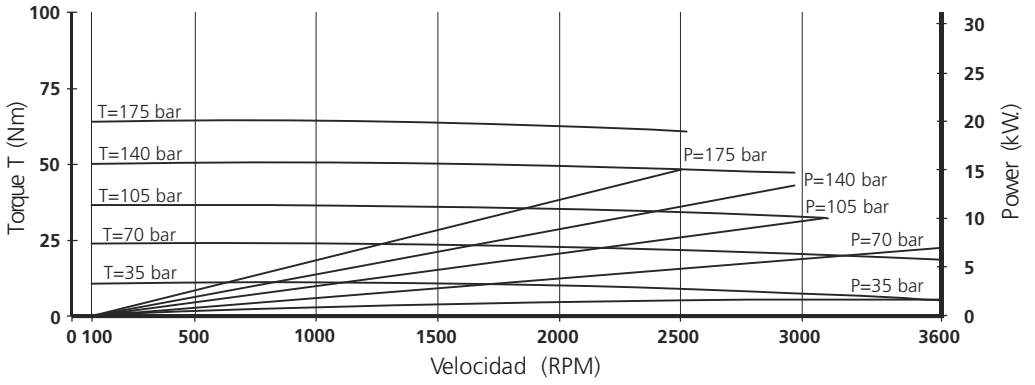
SHAFT CODE 1 **SHAFT CODE 2** **SHAFT CODE 3** **SHAFT CODE 9**

Enquire about other types of shafts

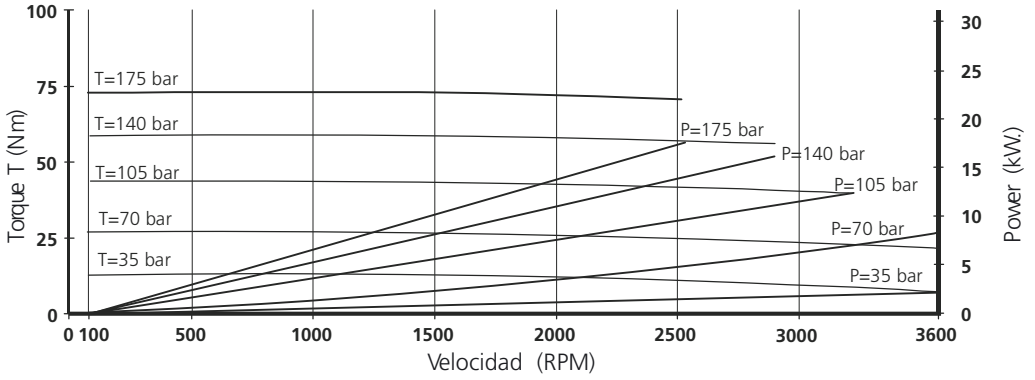
DATA SHEET

PERFORMANCE CURVES - OIL VISCOSITY : 24 CST (45°) - MD4C

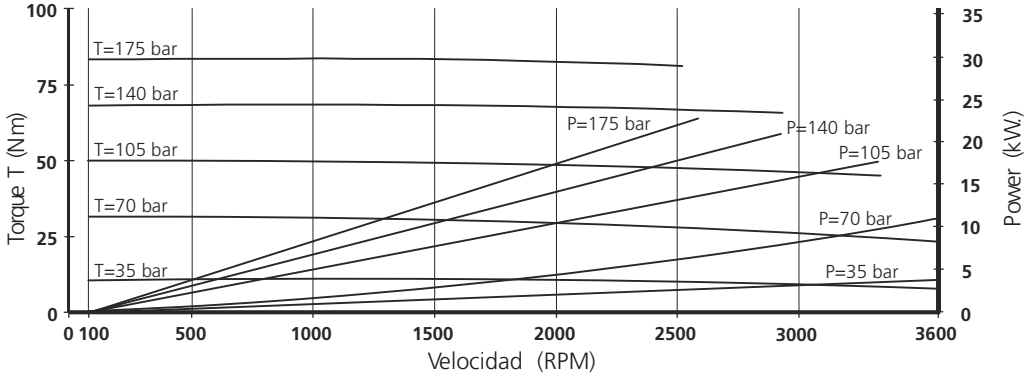
MD4C 024



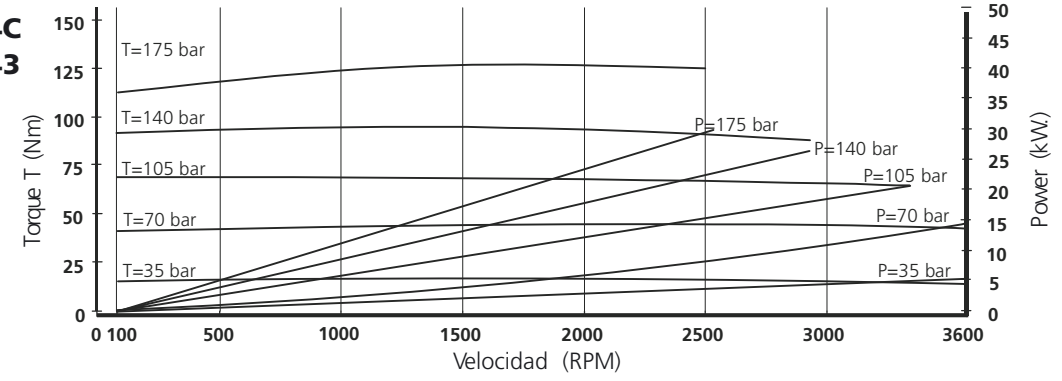
MD4C 027



MD4C 031

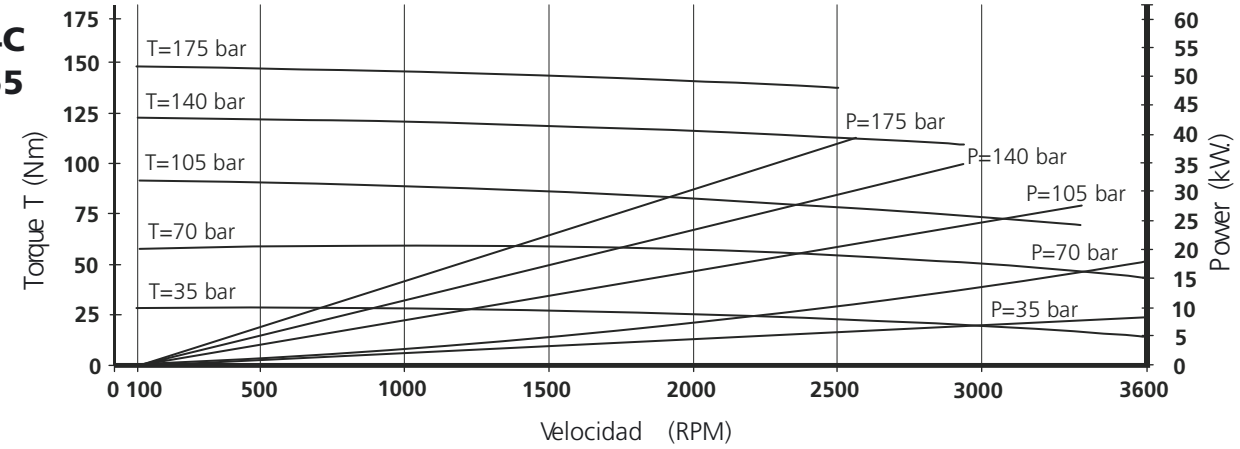


MD4C 043

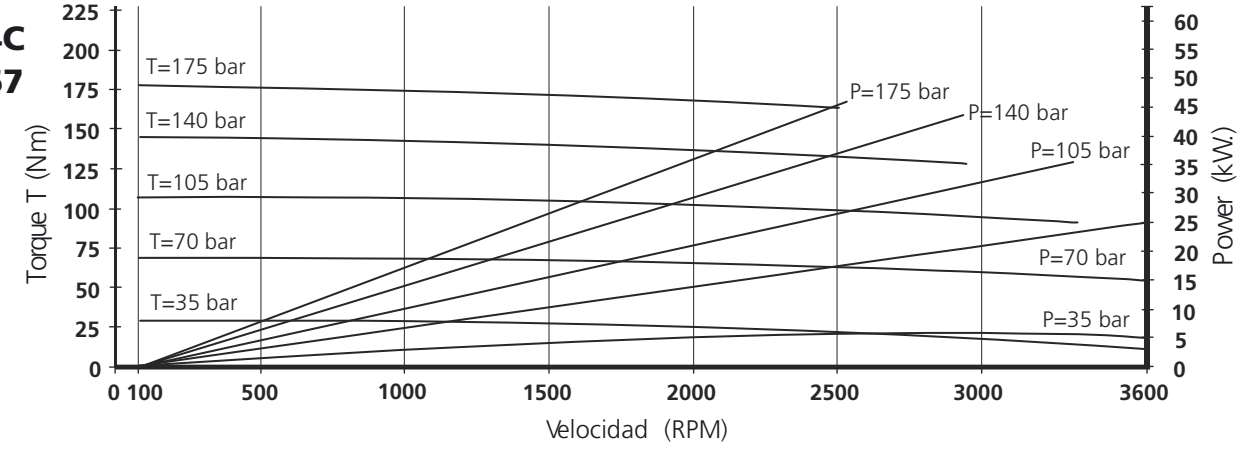


PERFORMANCE CURVES - OIL VISCOSITY : 24 CST (45°) - MD4C

MD4C 055



MD4C 067



MD4C 075