

KT6DRSS - 045 - 1 R 00 - A 10 - A 1 ..
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

① **Series**

② **Cam ring**

Volumetric displacement (cm³/rev)

014= 47.6	035= 111.0
017= 58.2	038= 120.3
020= 66.0	042= 136.0
024= 79.5	045= 145.7
028= 89.7	050= 158.0
031= 98.3	061= 190.5

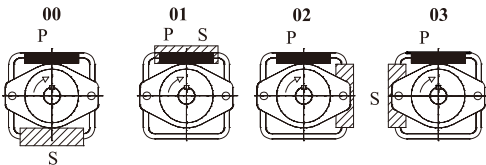
③ **Type of shaft**

- 1 = keyed (SAE C)
- 2 = keyed (SAE CC)
- 3 = splined (SAE C)
- 5 = keyed (non SAE)

④ **Direction of rotation**

- (view on shaft end)
- R=clockwise
- L=counter-clockwise

⑤ **Porting combination**



⑥ **Adapter**

- 0 = None B = SAE B
- A = SAE A C = SAE C

⑦ **Coupling**

- 1 = SAE A 4 = SAE C
- 2 = SAE B 5 = SAE J498b
- 3 = SAE BB 16/32 - 11 teeth

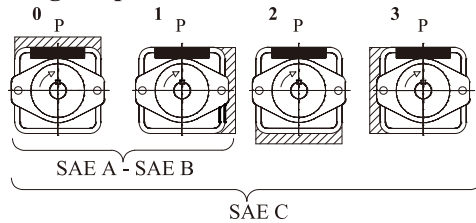
⑧ **Porting adapter**

⑨ **Design letter**

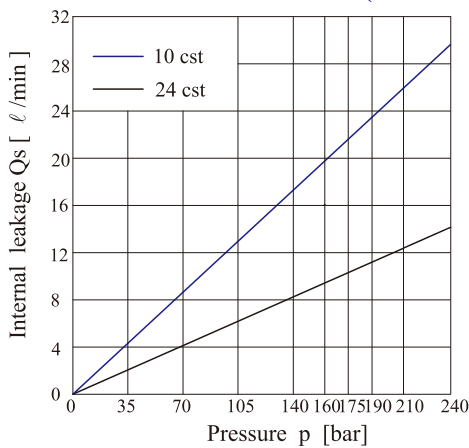
- ⑩ **Seal class**
- 1=S1 (for mineral oil)
- 4=S4 (for fire resistant fluids)
- 5=S5 (for mineral oil and fire resistant fluids)

⑪ **Modification**

Porting adapter

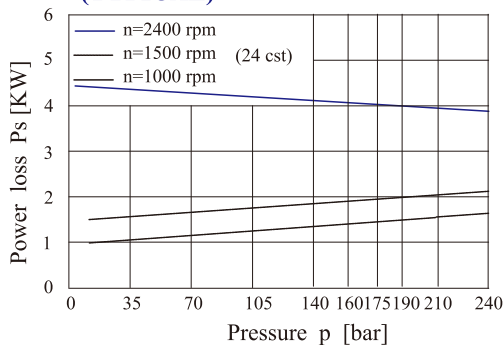


INTERNAL LEAKAGE (TYPICAL)

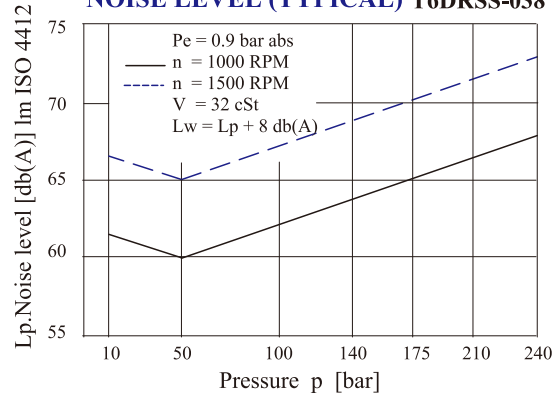


Do not operate the pump more than 5 seconds at any speed or viscosity of internal leakage is more than 50% of theoretical flow.

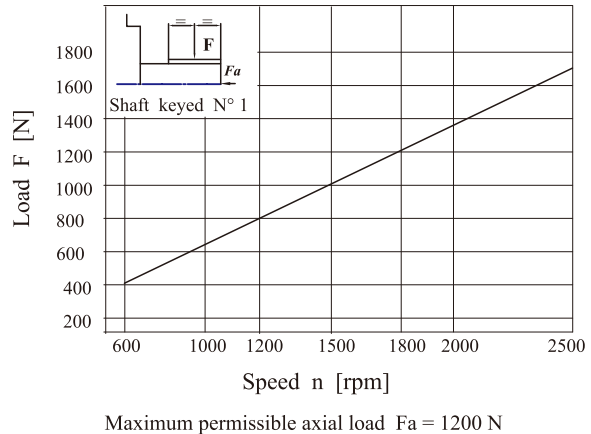
HYDROMECHANICAL POWER LOSS (TYPICAL)



NOISE LEVEL (TYPICAL) T6DRSS-038



PERMISSIBLE RADIAL LOAD



Maximum permissible axial load Fa = 1200 N

