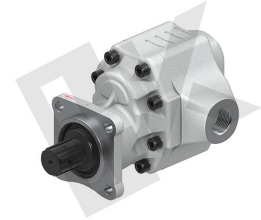


GEAR PUMPS COMPARISON TABLE



SPECIFICATIONS

STANDART

NORMAL DESIGN
NO HEAT TREATMENT
NORMAL MATERIAL ALLOY
NORMAL BUSHING
ALUMINIUM THRUST PLATE

PLATINUM

NORMAL DESIGN
HEAT TREATMENT
SPECIAL MATERIAL ALLOY
NORMAL BUSHING
ALUMINIUM THRUST PLATE /
BRONZ THRUST PLATE (OPTS.)

DIAMOND

SPECIAL DESIGN
HEAT TREATMENT
SPECIAL MATERIAL ALLOY
SPECIAL BUSHING
BRONZE THRUST PLATE

SERIES

30 - 35 - 40 SERIES

SERIES

**30-43 / 30-61
30-73 / 30-82**

SERIES

30-82 / 35-100

WORKING CONDITIONS

MAX. CONT. PRESSURE: 190 BAR
MAX. INT. PRESSURE: 210 BAR
MAX. CONT. SPEED: 1400 RPM
MAX. INT. SPEED: 1600 RPM

WORKING CONDITIONS

MAX. CONT. PRESSURE: 250 BAR
MAX. INT. PRESSURE: 270 BAR
MAX. CONT. SPEED: 1500 RPM
MAX. INT. SPEED: 1700 RPM

WORKING CONDITIONS

MAX. CONT. PRESSURE: 270 BAR *
MAX. INT. PRESSURE: 300 BAR *
MAX. CONT. SPEED: 2000 RPM *
MAX. INT. SPEED: 2200 RPM *

**Shows 85 CC gear pump values. Please get contact with HIDRAKA for other gear pump's values.*