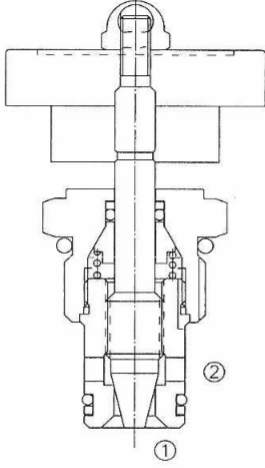


Ayarlanabilir Kartriç İğne Çek valf

LVN1-10



Adjustable,
Cartridge Needle Valve

OPERATION

The valve varies flow restriction by adjusting needle in or out and will shut off when fully closed. These valves will meter flow in either direction.

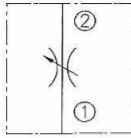
FEATURES

- Full range of adjustments.
- Positive shut-off.
- Compact size.

ÖZELLİKLER

- Dolu ayar mesafesi
- Tam kapanabilme
- Kompakt boyut

SYMBOL



SPECIFICATIONS

Operating Pressure : 250 Bar

Flow : See FLOW CHARACTERISTICS chart.

Temperature : -15°F to +400°F (-26°C to +204°C)

Recommended Filtration : ISO 19/15

Fluids : Mineral-based fluids.

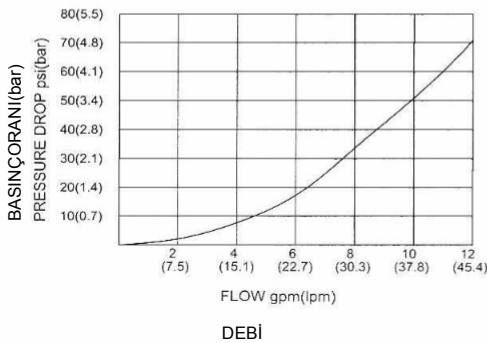
For other fluid compatibility, consult factory.

Cavity : 10-2, see page 265

Body Material : Anodized 6061T6 aluminum
alloy rated at 207 Bar.

PRESSURE DROP VS. FLOW

150 ssu/32 cSt OIL@100°F/38°C



Hidrosam Hidropar Hidrolik Pnömatik Elektrik San.Tic. Ltd

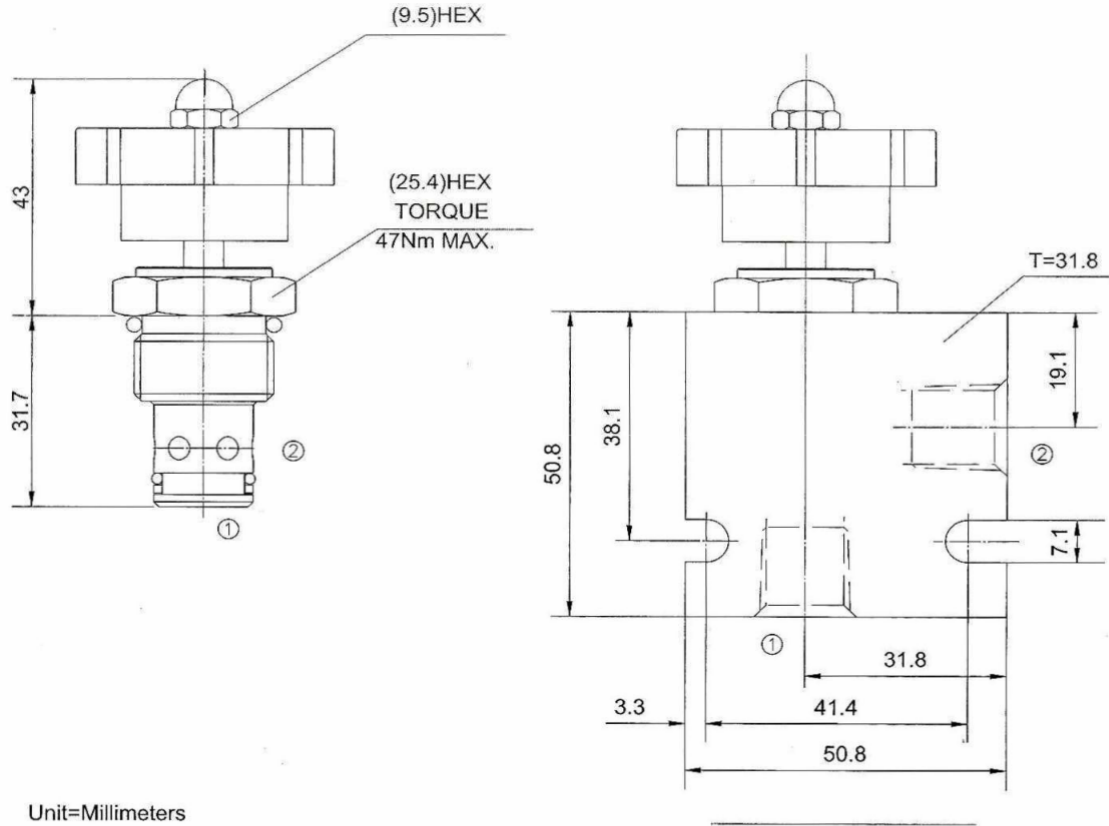
Alaaddinbey mah. 623 sok. Şam 1 plaza B blok No:2/d Nilüfer/BURSA TURKEY

Tel:+90224 441 8877 Fax:+90224 441 0333

info@hidrosam.com www.hidrosam.com

YERLEŞTİRME ÖLÇÜLERİ

INSTALLATION DIMENSIONS



TO ORDER

LN1 - 10 - * *

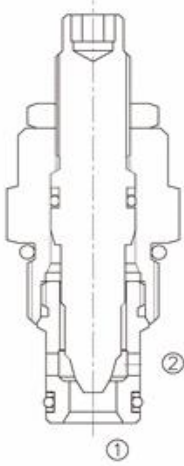
ADJUSTABLE
CARTRIDGE NEEDLE VALVE

CAVITY

BODY PORTING
3N = 3/8 PTF
6T = SAE 6
8T = SAE 8
Other porting is available.
(Omit for Cartridge only)

Ayarlanabilir Kartriç İğne Çek valf

LNV2-10



Adjustable, Cartridge Needle Valve

OPERATION

The valve increases its orifice value from fully closed to fully open with Counterclockwise adjustment rotation.

FEATURES

- Hardened poppet and seat for long life.
- Full range of adjustments.
- Adjustment may be locked in place.
- Positive shut-off.
- Industry common cavity.
- Compact size.

ÖZELLİKLER

- Uzun ömür için sertleştirilmiş hassas yuva
- Dolu ayar mesafesi
- Kilitlenebilir ayar noktası
- Tam kapanabilme
- Endüstriyel standartlarda kavite
- Kompakt boyut

SYMBOL



SPECIFICATIONS

Operating Pressure : 250 Bar

Flow : See PRESSURE DROP VS.FLOW graph.

Temperature : -30°F to +250°F (-35°C to +120°C)

Recommended Filtration : Critical Application - ISO 16/12
: Non-Critical Application - ISO 19/15

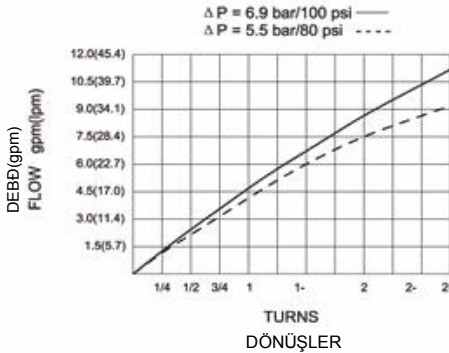
Fluids : Mineral-based fluids.

For other fluid compatibility, consult factory.

Cavity : 10-2, see page 265

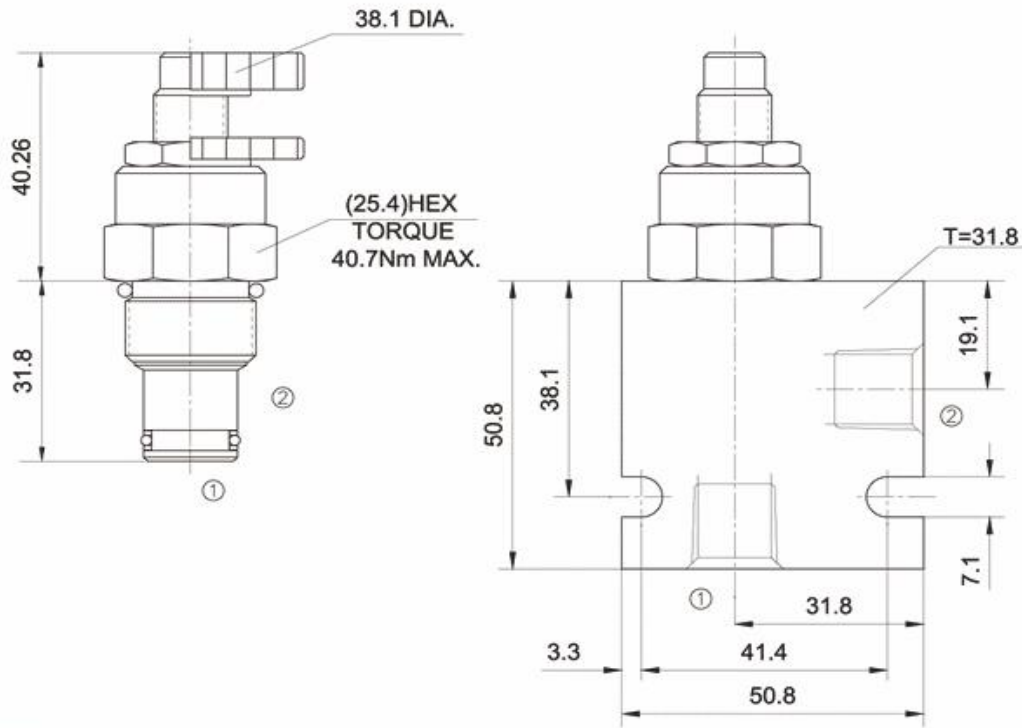
Body Material : Anodized 6061T6 aluminum
Alloy rated at 207 Bar

PRESSURE DROP VS. FLOW



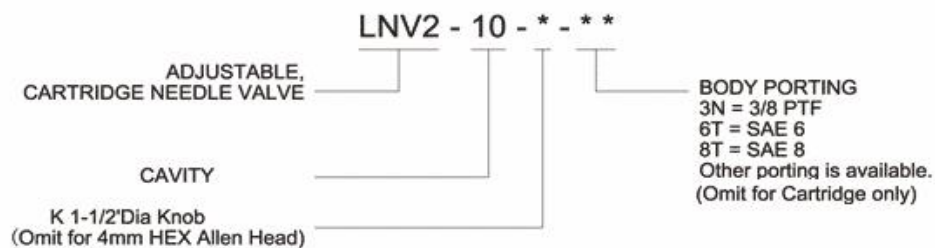
YERLEŞTİRME ÖLÇÜLERİ

INSTALLATION DIMENSIONS



Unit=Millimeters

TO ORDER



Hidrosam Hidropar Hidrolik Pnömatik Elektrik San.Tic. Ltd
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