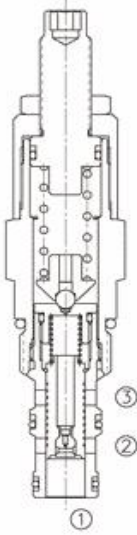


## Ayarlanabilir, Pilot-Uyarılı, İçten Pilot,Sıralı Valf

### LPS3-10



## Adjustable, Pilot-Operated , Internal Pilot, Sequence Valve

### OPERATION

In its steady state, the valve blocks flow from ① to ②, with the spring chamber drained at ③.

On attainment of a pre-determined pressure at ①, the cartridge shifts to open ① to ②.

Note that back-pressure on ③ adds to the spring setting value.

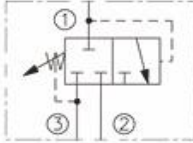
### FEATURES

- Adjustments cannot be backed out of the valve
- Adjustments prohibit springs from going solid.
- Spring range to 345 bar.
- Hardened spool and cage for long life.
- Industry common cavity.

### ÖZELLİKLER

- Ayarlamalar valfin dışından yapılamaz
- Kesintisiz düz harekette iken ayarlanabilir yay engellemeleri ile düzenlemeler yapılır
- 345 bar yay aralığı
- Uzun ömür için sertleştirilmiş hassas sürgü ve kafes

### SYMBOL



### SPECIFICATIONS

**Operating Pressure** :345 bar on ports ① and ②;  
240 bar on port ③;

**Flow** : See Performance Chart

**Internal Leakage** :  
82 cc/minute max. to 85% of nominal setting .

**Standard Spring Range** : 20 to 345 bar

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

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

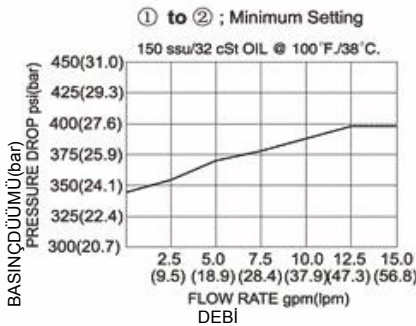
**Fluids** : Mineral-based fluids.

For other fluid compatibility consult factory.

**Cavity** : 10-3; See page 265

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

### PRESSURE DROP VS. FLOW

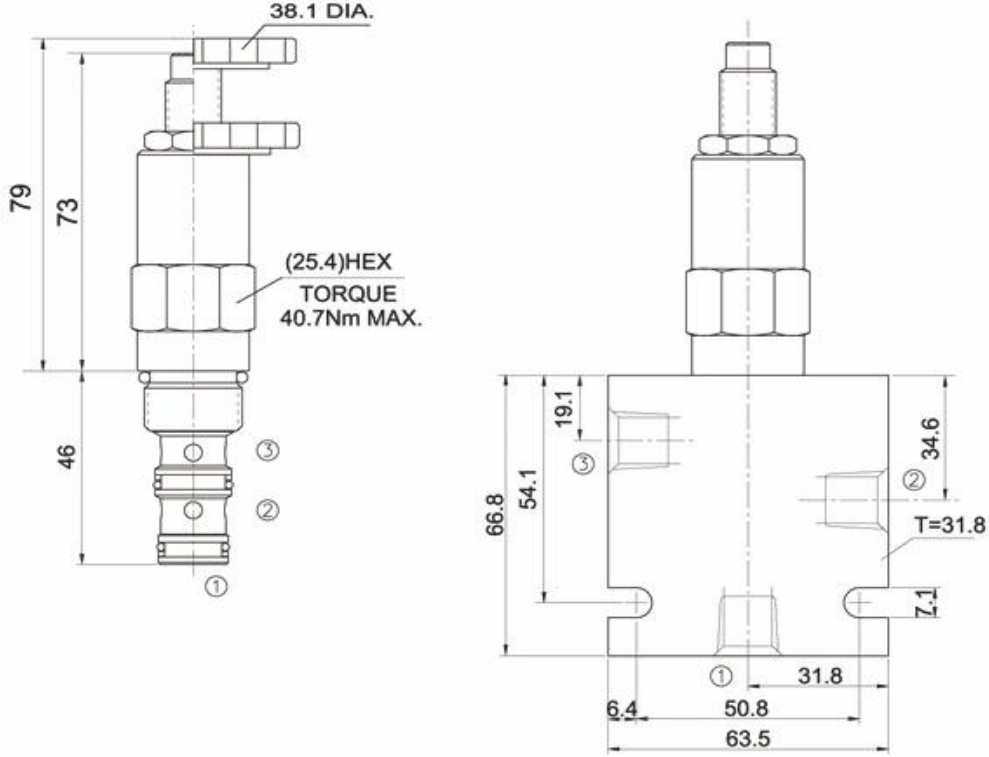


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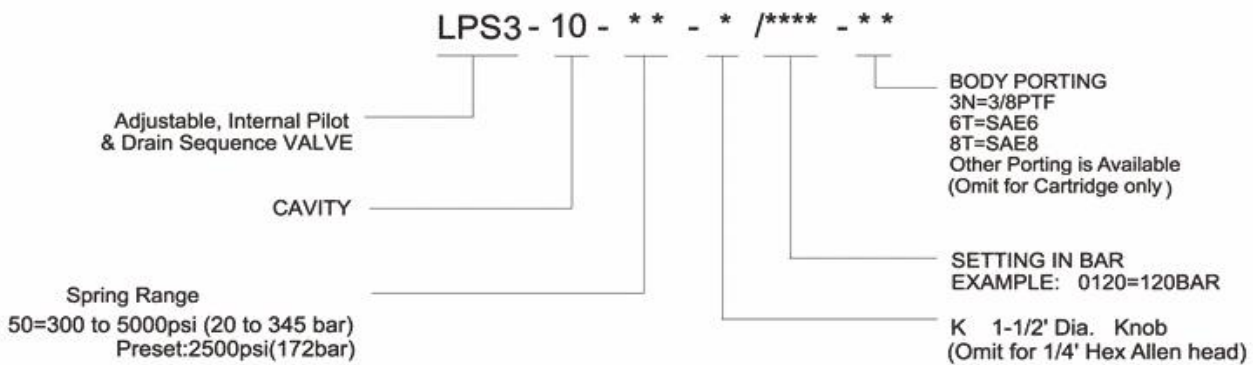
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## YERLEŞTİRME ÖLÇÜLERİ INSTALLATION DIMENSIONS



Unit=Millimeters

## TO ORDER



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

[info@hidrosam.com](mailto:info@hidrosam.com) [www.hidrosam.com](http://www.hidrosam.com)