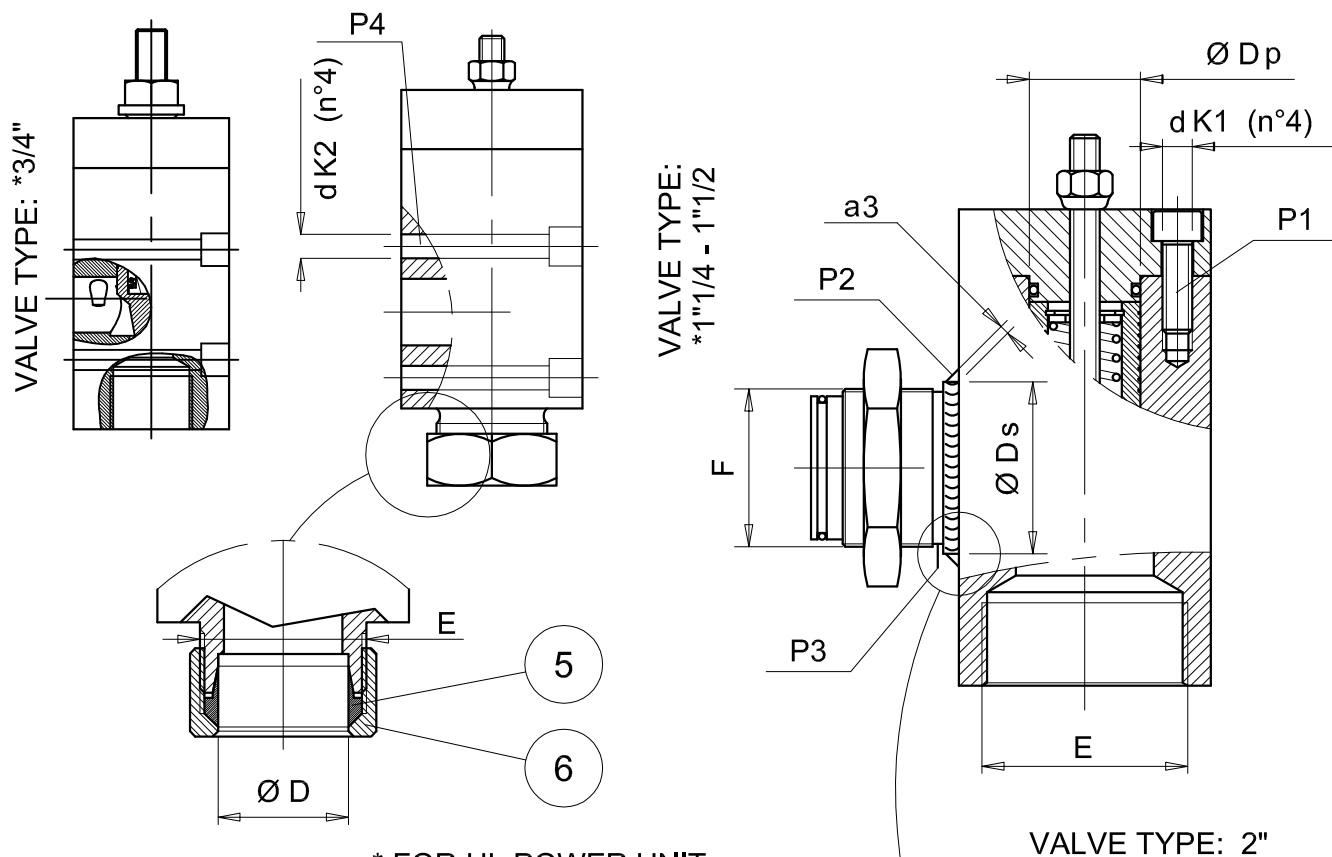




\* FOR HL POWER UNIT

|                          |                   | VALVE TYPE           |       |                         |       |                         |                      |
|--------------------------|-------------------|----------------------|-------|-------------------------|-------|-------------------------|----------------------|
|                          |                   | *3/4"<br>(8-75 L/1') |       | *1"1/4<br>(15-150 L/1') |       | 1"1/2<br>(151-380 L/1') | 2"<br>(381-650 L/1') |
| BEGINNING DATA           | a 3               | /                    |       | /                       |       | /                       | 5.0                  |
|                          | B                 | /                    |       | /                       |       | /                       | 56.5                 |
|                          | d K1              | 6.0                  |       | 8.0                     |       | 8.0                     | 8.0                  |
|                          | D                 | 22.0                 |       | 28.0                    | 35.0  | 42.0                    | /                    |
|                          | d K2              | 6.0                  |       | 8.0                     |       | 8.0                     | /                    |
|                          | D p               | 22.0                 |       | 30.0                    |       | 40.0                    | 53.0                 |
|                          | D s               | /                    |       | /                       |       | /                       | 65.0                 |
|                          | E                 | Nut thread           |       | Male thread             |       | Male thread             | Nut thread           |
|                          |                   | M30x2                | M36x2 | M36x2                   | M45x2 | M52x2                   | 2" G                 |
|                          | F                 | /                    |       | /                       |       | /                       | 2" G                 |
|                          | n°                | 4                    |       | 4                       |       | 4                       | 4                    |
|                          | SB                | /                    |       | /                       |       | /                       | 4.75                 |
|                          | R <sub>p0.2</sub> | *                    |       | *                       |       | *                       | *                    |
|                          | PIPE FLEX         | 3/4"                 | 1"    | 1"                      | 1"1/4 | 1"1/2                   | 2"                   |
| MAX PRESSURES CALCULATED | P1                | 115.6                |       | 172.7                   |       | 97.1                    | 55.3                 |
|                          | P2                | /                    |       | /                       |       | /                       | 131.1                |
|                          | P3                | /                    |       | /                       |       | /                       | 90.4                 |
|                          | P4                | 75.6                 |       | 84.0                    |       | 84.0                    | /                    |

- THE MAX. WORKING PRESSURE OF THE SMALLER AMONG INDICATED ONES (EN BAR)



|    |  |
|----|--|
| UT |  |
|    |  |

INITIAL DATA AND MAX PRESSURE  
CALCULATED FOR THE BLOCK VALVE  
INSPECTION / FLOW LIMIT

|         |        |
|---------|--------|
| DATE    | 07/18  |
| DWG Nr. | 9065/1 |