

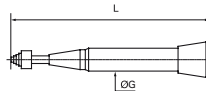
# Metal Cartridges for Fluids and Gases

## TL Cartridge

|  | Brass, NBR |        |  |      |    |      |     |      |       |
|-----------------------------------------------------------------------------------|------------|--------|-----------------------------------------------------------------------------------|------|----|------|-----|------|-------|
|                                                                                   | ØD         | Cavity |                                                                                   | G    | G1 | H    | H1  | H1*  | kg    |
|                                                                                   | 4          | 4      |                                                                                   | 8    | 8  | 14.5 | 4.5 | 7.5  | 0.003 |
|                                                                                   | 4          | 6      |                                                                                   | 8    | 10 | 17   | 4.5 | 9.5  | 0.003 |
|                                                                                   | 6          | 6      |                                                                                   | 10.5 | 10 | 17   | 4.5 | 9.5  | 0.004 |
|                                                                                   | 4          | 8      |                                                                                   | 8    | 12 | 17.5 | 5   | 10.5 | 0.008 |
|                                                                                   | 6          | 8      |                                                                                   | 10.5 | 12 | 18   | 5.5 | 11   | 0.008 |
|                                                                                   | 8          | 8      |                                                                                   | 13.5 | 12 | 19   | 6.5 | 12   | 0.005 |

\* Can be mounted in a short hole with extremely close porting

## TLT Disconnection Tool

|                                                                                   |                                                                                   |                                                                                   |     |     |       |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----|-----|-------|
|  |  |  |     |     |       |
|                                                                                   |                                                                                   |                                                                                   | G   | L   | kg    |
|                                                                                   |                                                                                   |                                                                                   | TLT |     |       |
| Only for use with TL cartridges                                                   |                                                                                   |                                                                                   | 28  | 156 | 0.235 |

Only for use with TL cartridges

## Cavity Dimensions

| TL Cartridge |     |     |     |      |     |  |
|--------------|-----|-----|-----|------|-----|--|
| Cavity       | ØD1 | ØD2 | ØD3 | H2   | H3  |  |
| 4            | 9   | 8   | 5.5 | 9    | 1.5 |  |
| 6            | 11  | 10  | 8   | 11   | 1.5 |  |
| 8            | 13  | 12  | 8.5 | 11.5 | 1.5 |  |
| 4C*          | 9   | 8   | 5.5 | 6    | 1.5 |  |
| 6C*          | 11  | 10  | 8   | 6    | 1.5 |  |
| 8C*          | 13  | 12  | 8.5 | 6    | 1.5 |  |

\* Can be mounted in a short hole with extremely close porting

