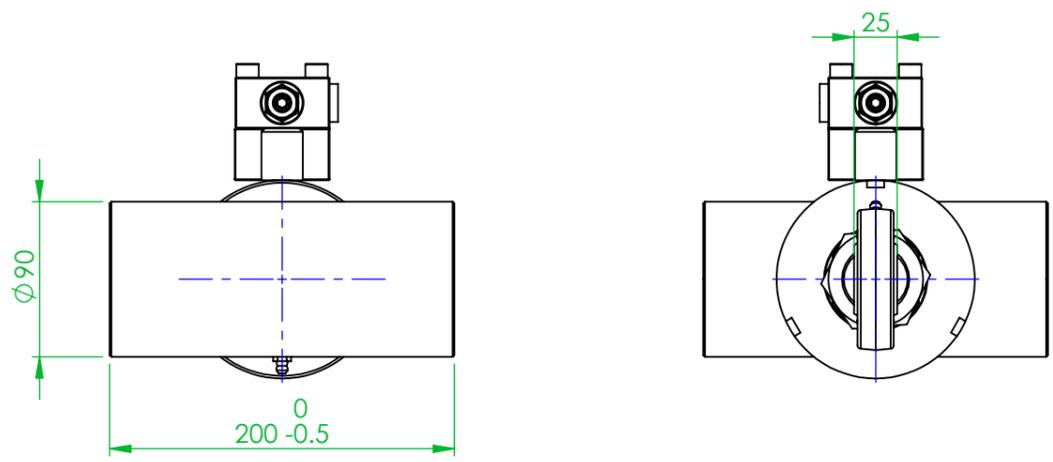


$\text{Ø}35^{+0.2}$   
 $\text{Ø}35^{+0.1}$



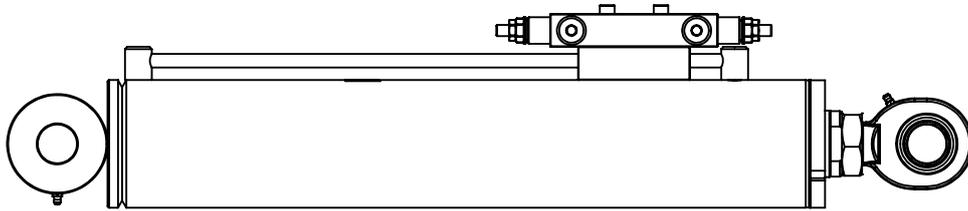
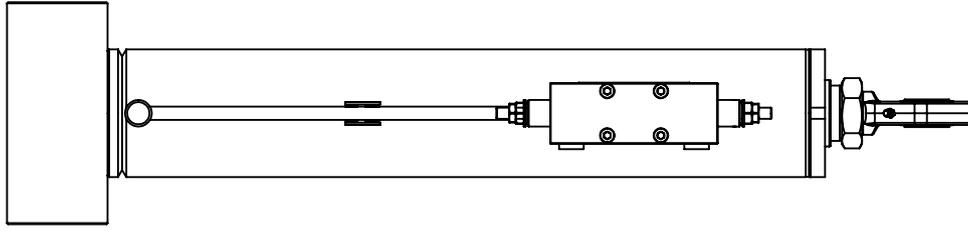
All tolerances according to KRAMP-norm • Unless stated otherwise • If in doubt please ask

|       |           |           |           |           |           |           |                                   |  |                                 |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------------------------|--|---------------------------------|
| Above | -         | 6         | 30        | 120       | 400       | 1000      | All diameters<br>$\text{Ø} 0.1$ A | Angles $\pm 2^\circ$ Drilled holes $+0.25 -0$<br>All sharp edges removed R0.2 $+0.2$<br>Inside and Outside deburred<br>Surface roughness max. Ra 3.2 | Stroke<br>Tol. $+1.8$<br>$-1.6$ |
| Up to | 6         | 30        | 120       | 400       | 1000      | 2500      |                                   |  |                                 |
| Tol.  | $\pm 0.1$ | $\pm 0.2$ | $\pm 0.3$ | $\pm 0.5$ | $\pm 0.8$ | $\pm 1.2$ |                                   |  |                                 |

|             |                                       |             |          |          |
|-------------|---------------------------------------|-------------|----------|----------|
|             | Drawn                                 |             | Pressure | 250 bar  |
|             | Cust. Ref.                            | Replage UG9 | Weight   | 44.62 kg |
| Item        | CFGY0079450                           | Reference   | 0415059  |          |
| Description | C2S.100.60.480 Douille/90~GAR35DO2RS  |             |          |          |
| Finish      | Primer & RAL9005 Jet-black High-Gloss |             |          |          |



**CFGCY0079450 - C2S.100.60.480 Douille/90~GAR35DO2RS**



| PARTNO          | POS. | DESCRIPTION   | QTY. |
|-----------------|------|---|------|
| MDL-090348      | 1    | Tube - Cylinder tube 115 x 100 ST52-H10 CB11575H10 L=0.616            | 1    |
| LSN12MM90       | 2    | Welding stud 12mm 90 degrees  | 2    |
| DC3910001       | 3    | Endcap C2/C3 - Bore 100   | 1    |
|                 | 4    | Bush 90 x 35 L=200  | 1    |
| MDL-033544      | 5    | Pipe connection Ø12 x 1,5 to Valve Endcap-side - WLHL1215 L=0.396 mtr | 1    |
| MDL-033545      | 6    | Pipe connection Ø12 x 1,5 to Valve Rod-side - WLHL1215 L=0.042 mtr    | 1    |
| 1003511090      | 7    | Base plate 1003511090   | 1    |
| FPO50D382F35    | 8    | Counter balance Dual 3/8" Gasket mounted                              | 1    |
| 912840109       | 9    | Hex sock hd Cyl. bolt M8x40 DIN 912 / ISO 4762 Zinc-plated            | 4    |
| VSR06WD         | 10   | End Plug (CS) R3/8 VS-R06-WD  | 2    |
| MDL-090346      | 11   | Rod - Hard Chrome Shaft 60 - HAC60 L=0.642                            | 1    |
| GAR35DO2RS-NUT  | 12   | Spherical-bearing GAR 35 DO-2RS                                       | 1    |
| 439B363         | 13   | Half nut M36x3 zinc-plated 439B.363                                   | 1    |
| DS2910013060    | 14   | Cylinder-head C2 - Bore 100 - Rod 60 - 250 bar                        | 1    |
| ASU6070653      | 15   | Scraper 60 x 70.6 x 5.3   | 1    |
| SA607010UN      | 16   | Rod-seal 60 x 70 x 10 UN  | 1    |
| BU8969534       | 17   | Backup-ring 89.69 x 5.34 x 1.52                                       | 1    |
| OR8969533P001   | 18   | O-ring 89.69 x 5.33   | 1    |
| OR9493262       | 19   | O-ring 94.93 x 2.62   | 1    |
| DS2910004       | 20   | Cylinder-piston C2 - Bore 100   | 1    |
| ZA10075224DBM   | 21   | Piston-seal 100 x 75 x 22.4/6.  | 1    |
| OR346026290P001 | 22   | O-ring 34.60 x 2.62 - 90'-shore                                       | 1    |
| DS2909015       | 23   | Swage ring C25 Bore 90/100  | 1    |
| GN81180         | 24   | Grease nipple M8x1 - 180°   | 1    |