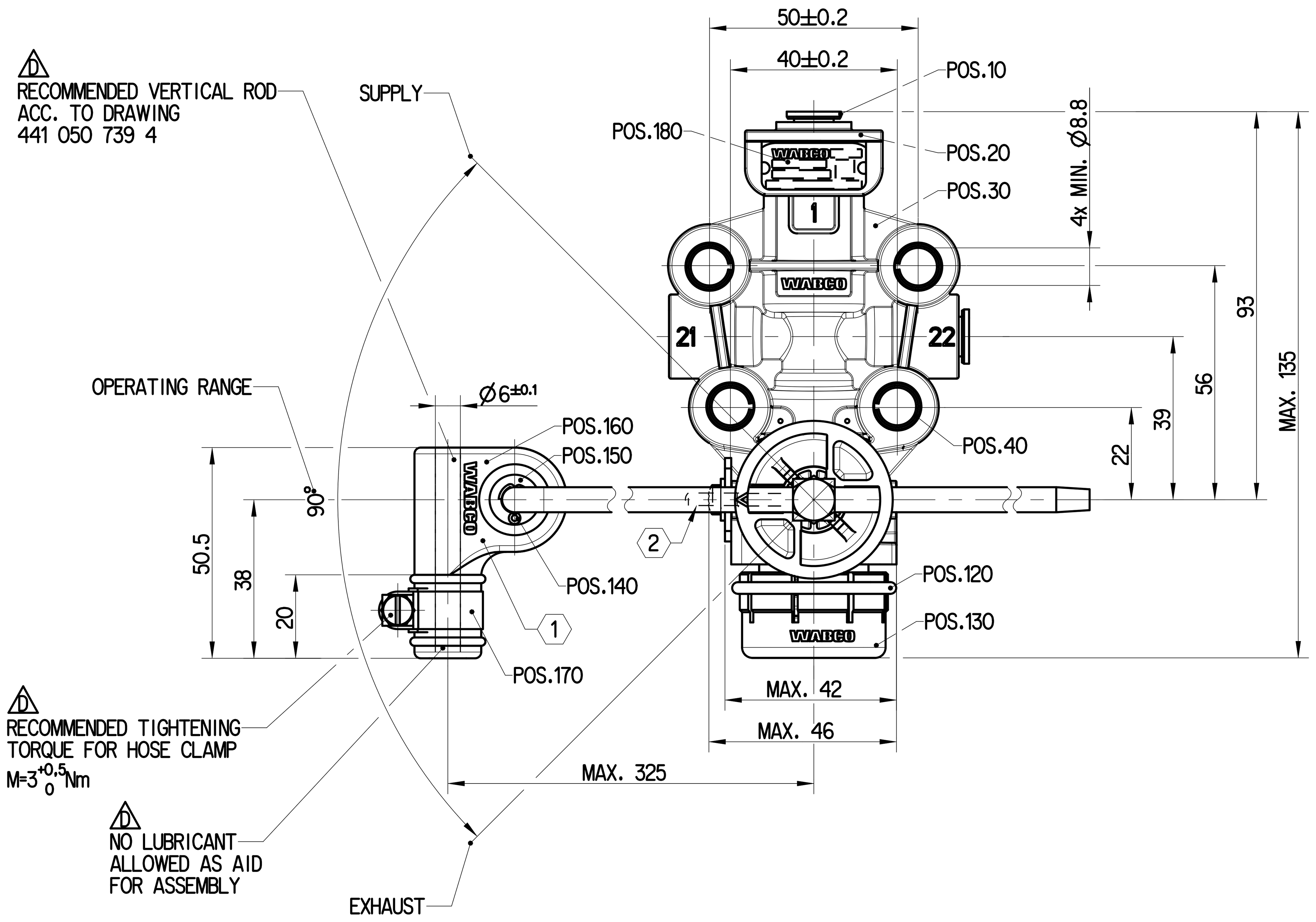
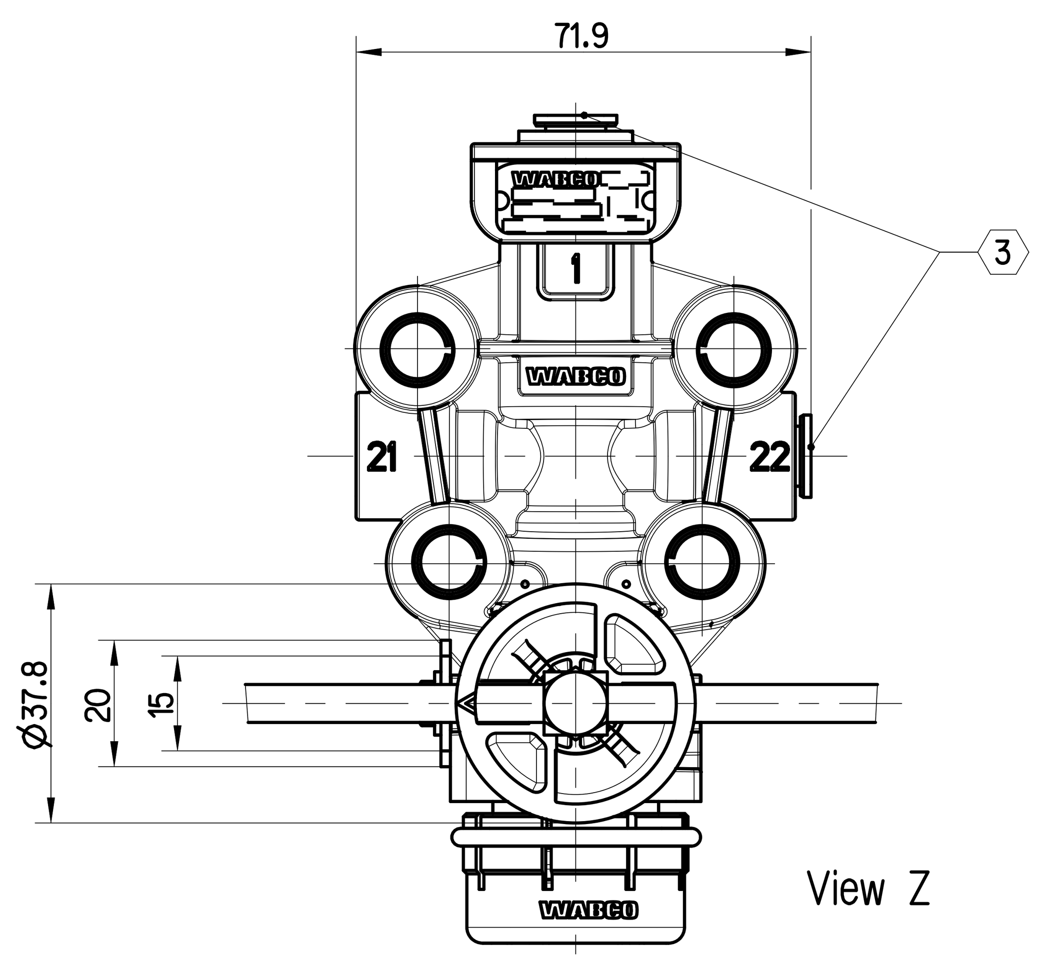
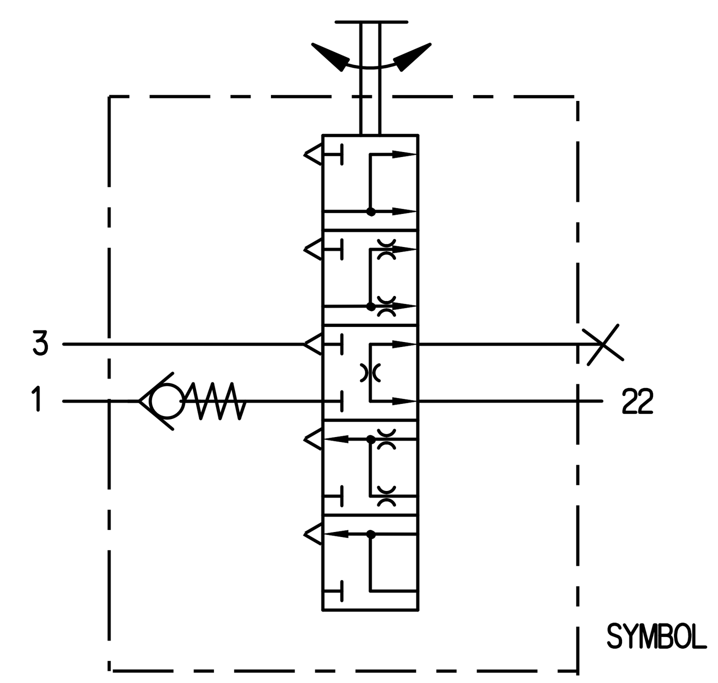
Merkmale nach WICF_C2_0008
Characteristics acc. to WICF_C2_0008

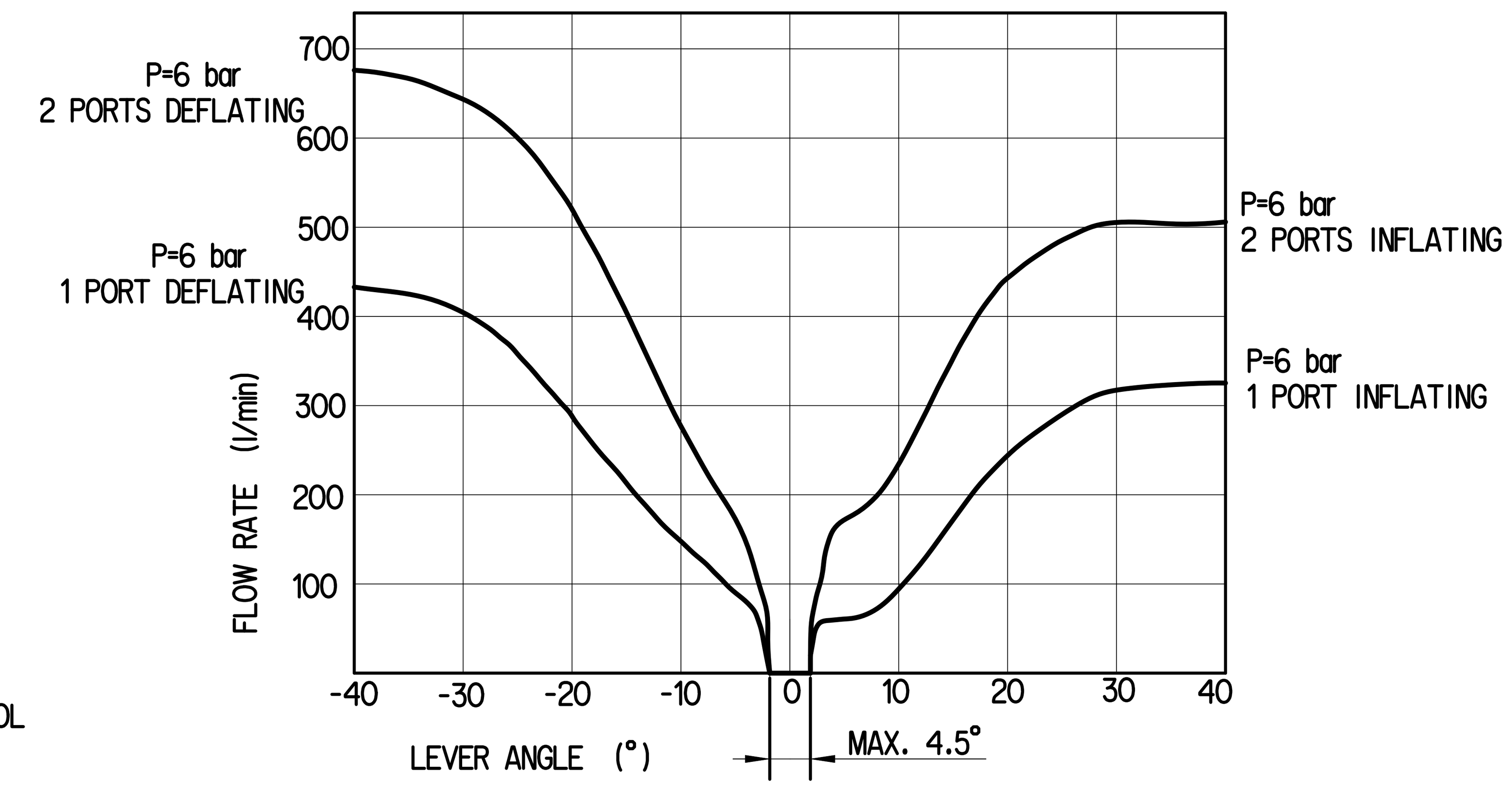
C 0(0) | S 0(0)

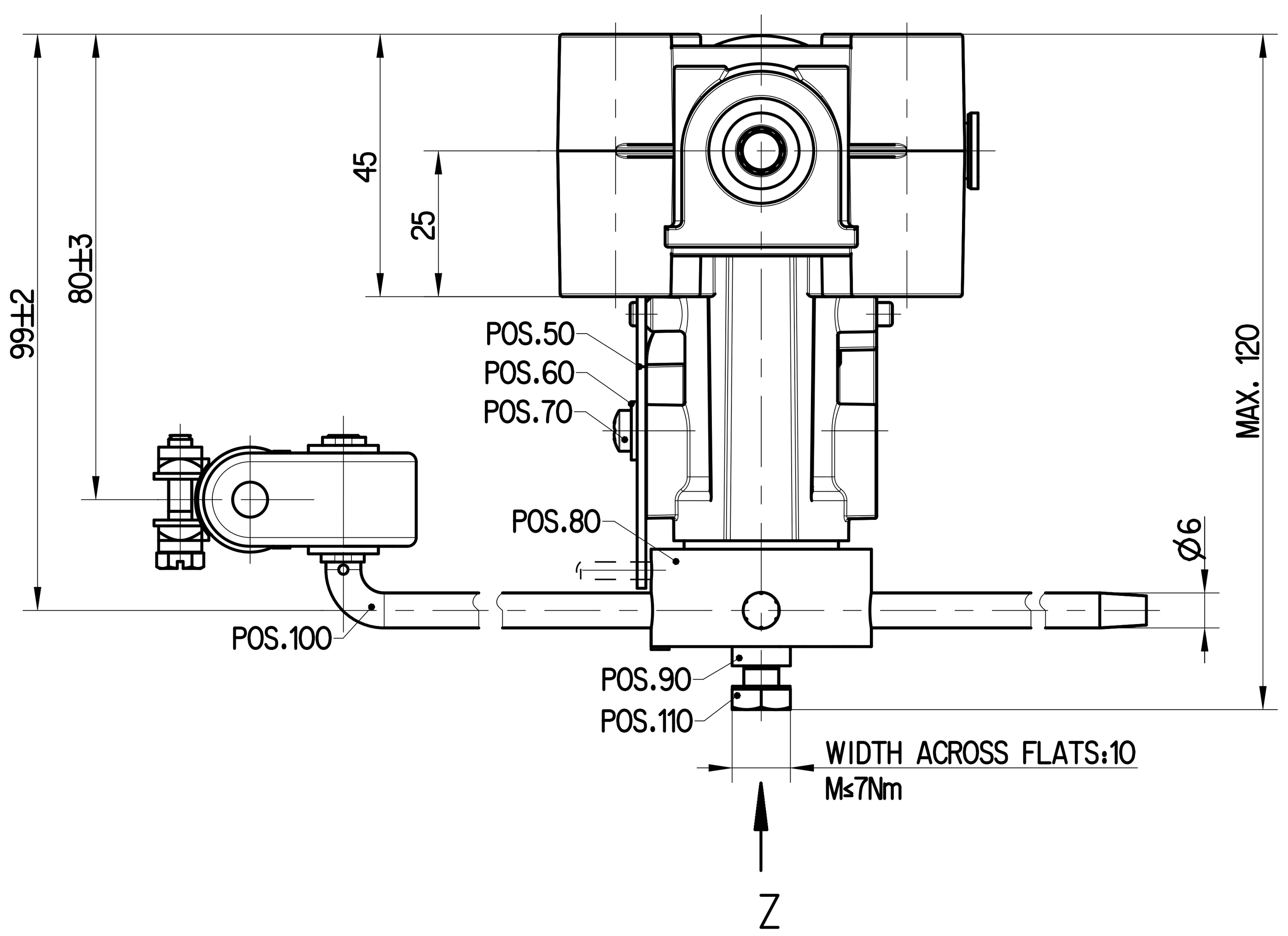




	WORKING MEDIUM	AIR (CONTAINING WATER, DUST AND OIL)
	AMBIENT ENVIRONMENT	AIR (CONTAINING WATER, DUST AND OIL)
	THERMAL RANGE OF APPLICATION	-40°...+80°C
	SHORT TERM RESISTANCE TO HEAT	MAX. 1h AT 110°C
	WORKING PRESSURE	MAX. 13 bar
	DYNAMIC BELLOWS PRESSURE	MAX. 20 bar
	NOMINAL DIAMETER	MIN. 7.1mm² Ø3mm PER DELIVERY
1	INSTALLATION POSITION	VERTICAL
	ORIENTATION OF THE VALVE ON VERTICAL AND ±45° FROM VERTICAL POSSIBLE TURN RESP. CHANGE LEVER	
2	OBSERVE THE POSITION OF THE POSITIONING PIN BORE FIXING OF THE VALVE IN CLOSED POSITION AT ≥7bar RESERVOIR PRESSURE AND ≤3bar PRESSURE IN THE BELLOW BY A PIN OF Ø3h8 OR A PARALLEL PIN Ø3h8 DIN7	
3	PUSH TO FIT CONNECTORS FOR PIPE Ø8X1 PIPE ENGAGEMENT LENGTH FROM CONNECTOR TOP SURFACE SHOULD BE 18±1 mm	
PORT DESIGNATION	1	SUPPLY OF ENERGY
	22	DELIVERY OF ENERGY
	3	EXHAUST OF ENERGY
	TIGHTENING TORQUE FOR MOUNTING BOLTS	MAX. 25Nm







POS	DESIGNATION	NORM	MATERIAL	SURFACE PROTECTION
10	CARTRIDGE	-	PA 6.6	-
20	CONNECTING PIECE	JED-534	PA 6.6	-
30	BODY	JED-534	PA 6.6	-
40	SLOTTED SPRING PIN	JED-048	STEEL	JED-378-3 (ZN/AL)
50	ADJUSTING PLATE	JED-060	STEEL	JED-256-0 (ZN/AL)
60	WASHER	-	STEEL	JED-256-1 (ZN/AL)
70	SCREW	JED-051	STEEL	JED-739-4 (ZN-NI)
80	SHAFT	JED-005	POM	-
90	CLAMP	JED-022	STEEL	JED-271
100	ROD	JED-020	STEEL	JED-256-4 (ZN/AL)
110	HEXAGON HEAD SCREW	JED-051	STEEL	JED-739-4 (ZN-NI)
120	SNAP RING	JED-050	STEEL	-
130	PROTECTION COVER	JED-354	PA 6.6	-
140	SPLIT PIN	-	STEEL	JED-256-0 (ZN/AL)
150	PLAIN WASHER	-	STEEL	JED-256-0 (ZN/AL)
160	JOINT	JED-288	RUBBER	-
170	HOSE CLAMP	-	STEEL	JED-256-5 (ZN/AL)
180	NAME PLATE	JED-077	ALUMINIUM	-

General Specification: ISO 8015, JED-334-1, Size ISO 14405 LP
Further Technical Data: 464 006 599 0
Doc. Code: 035 — Sheet: 1 To 35

General Tolerances JED-261

Class 1)		≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400	∢
Fine		±0.5	±1	±1.5	±2	±3°
Medium	X	±1	±2	±3	±4	
Coarse		±2	±3.5	±5	±6.5	

Tapped Holes acc.
1) Tolerance Class Applied Crossmarked

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	Date	Signature
Drawn	2025-03-14	Balaga
Checked	2025-03-24	Szyszka

Dimensions in mm

LEVELLING VALVE, CHASSIS - ONE PORT VALVE

Mass	Scale	Material No.	Doc.Code	Language	Sheet
0.386 kg	1:1	464 006 540 0	005	EN	1/1

Date of first issue: 2015-06-03

Size	CAD System	ECN-No.	Revision	Techn. Resp.	Replacement for
A 1	CREO	517508	4 x D	5641_WIN	-

100mm