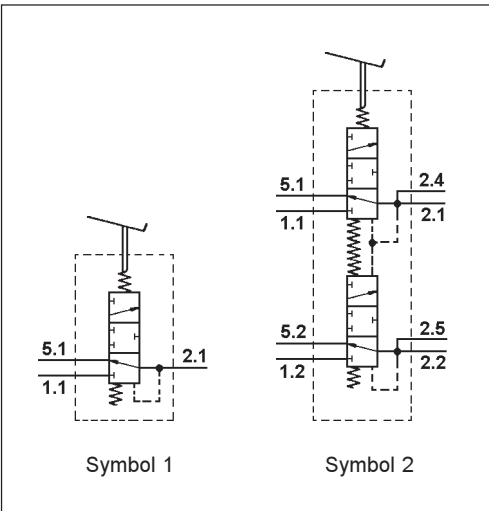


Bremsventil

Brake Valve

467 406

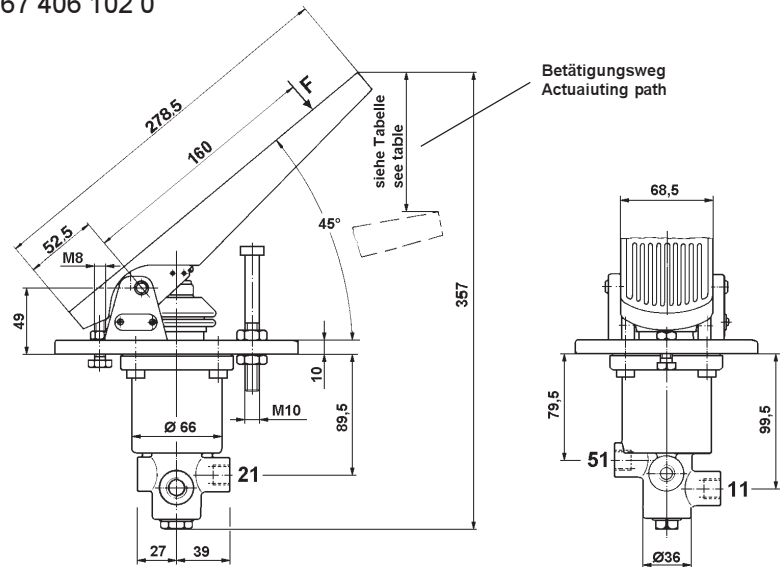


Technische Daten / Technical Data:

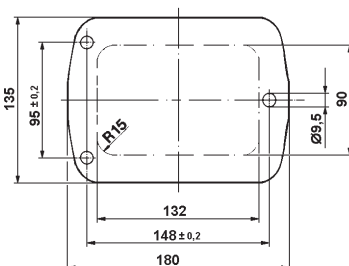
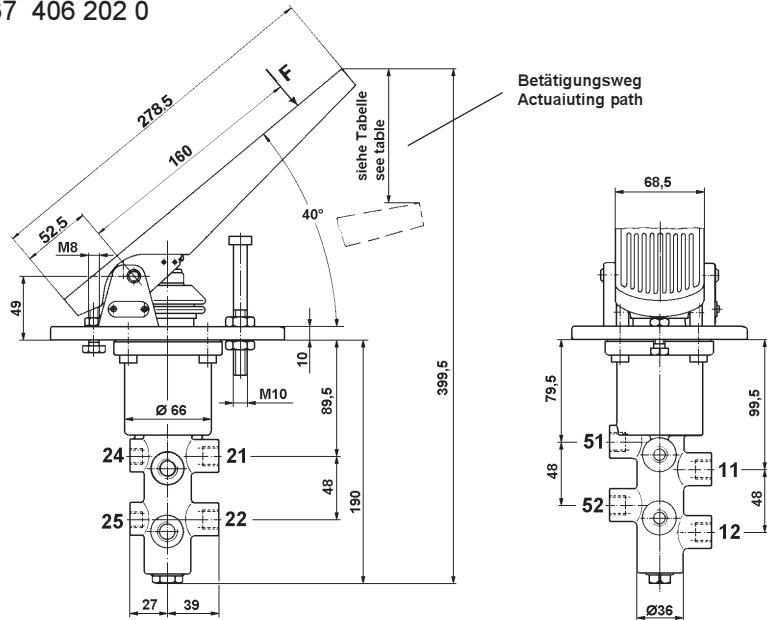
Betriebsdruck Operating Pressure	max. 150 bar
Zulässiges Medium Permissible medium	Mineralöl mineral oil
Thermischer Anwendungsbereich Operating temperature range	-30°C bis/to +80°C

Einbaumaße / Installation:

467 406 102 0



467 406 202 0



Zweck:

Das Bremsventil hat die Aufgabe, abhängig von der Betätigungskraft auf der Trittplatte einen Druck zu den Radbremszylindern der Betriebsbremsanlage abstufbar zu regeln.

Einbauempfehlung:

Das Bremsventil ist so am Boden des Fahrerhauses anzuordnen, daß eine bequeme Betätigung der Trittplatte aus dem Fußgelenk gewährleistet ist. Die Befestigung erfolgt mit der Trägerplatte und 3 Schrauben M8.

Purpose:

The purpose of the brake valve is the graded control of the pressure for the wheel brake cylinders of the service braking system depending on the amount of force applied to the brake pedal.

Installation Requirement:

The brake valve with pedal should be installed on the floor of the cab such that comfortable operation of the pedal is ensured using the ankle. The valve is fixed with carrier plate and 3 screws M8.

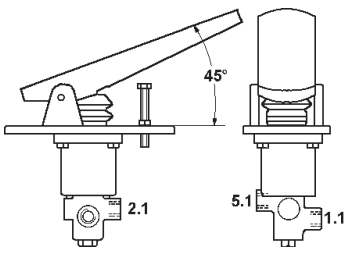
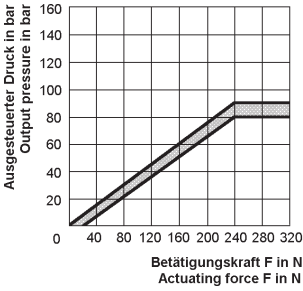
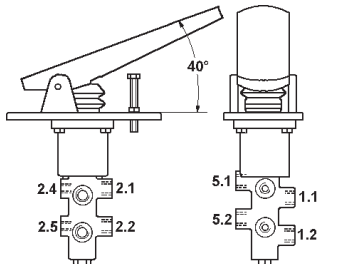
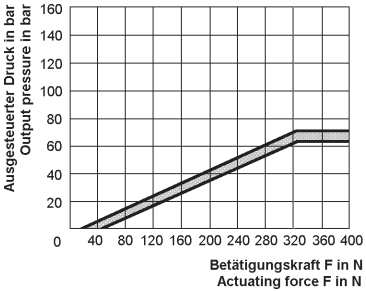
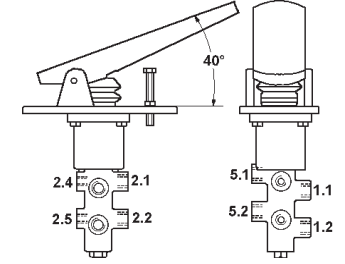
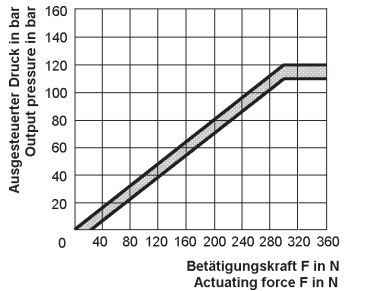
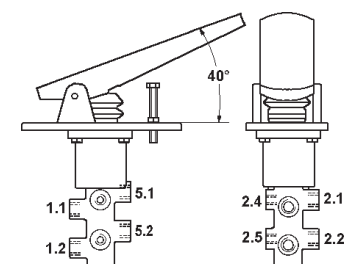
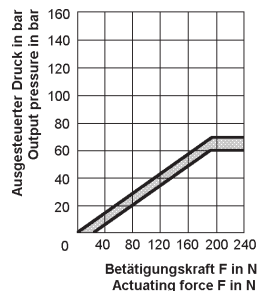
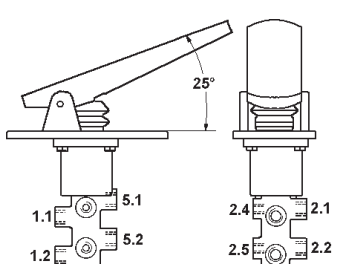
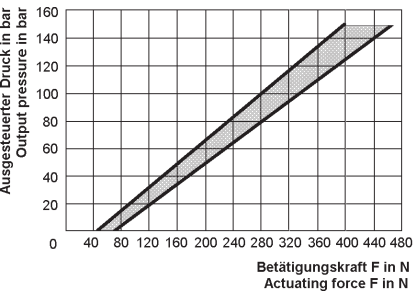
Anschlüsse / Ports:

- 1.1; 1.2 = Hydraulikspeicher
Hydraulic accumulator
- 2.1; 2.2 = Betriebsbremse
Service brake
- 2.4; 2.5 = Prüfanschluß
Test connection
- 5.1; 5.2 = Rücklaufanschluß
Return port

Bremsventil

Brake Valve

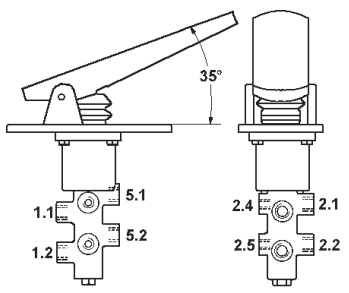
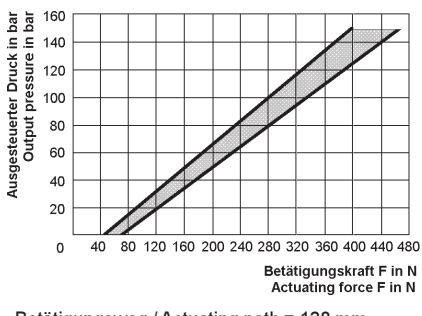
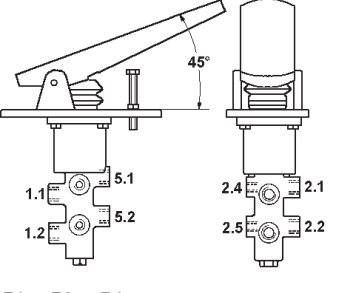
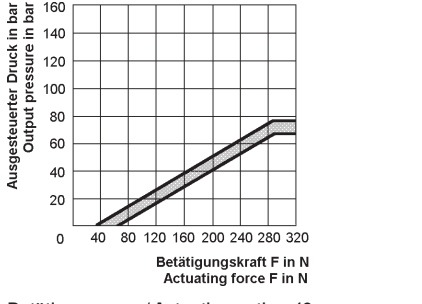
467 406

Bestellnummer Part Number	Lage der Anschlüsse Position of ports	Anschlüsse Ports	Symbol	Charakteristik Characteristic
für Einkreisbremsanlage / for single line braking system				
467 406 102 0	 <p>p51 = 5 bar</p>	1.1 = M 14x1,5 2.1 = M 14x1,5 5.1 = M 14x1,5	1	 <p>Betätigungsweg / Actuating path = 80 mm</p>
für Zweikreisbremsanlage / for dual line braking system				
467 406 202 0	 <p>p51, p52 = 5 bar</p>	1.1 = M 16x1,5 1.2 = M 16x1,5 2.1 = M 16x1,5 2.2 = M 16x1,5 2.4 = M 12x1,5 2.5 = M 12x1,5 5.1 = M 16x1,5 5.2 = M 16x1,5	2	 <p>Betätigungsweg / Actuating path = 103 mm</p>
467 406 216 0	 <p>p51, p52 = 5 bar</p>	1.1 = M 16x1,5 1.2 = M 16x1,5 2.1 = M 16x1,5 2.2 = M 16x1,5 2.4 = M 10x1,5 2.5 = M 10x1,5 5.1 = M 16x1,5 5.2 = M 16x1,5	2	 <p>Betätigungsweg / Actuating path = 103 mm</p>
467 406 219 0	 <p>p51, p52 = 5 bar</p>	1.1 = M 16x1,5 1.2 = M 16x1,5 2.1 = M 16x1,5 2.2 = M 16x1,5 2.4 = M 10x1,5 2.5 = M 10x1,5 5.1 = M 16x1,5 5.2 = M 16x1,5	2	 <p>Betätigungsweg / Actuating path = 79 mm</p>
467 406 233 0		1.1 = M 16x1,5 1.2 = M 16x1,5 2.1 = M 16x1,5 2.2 = M 16x1,5 2.4 = M 10x1,5 2.5 = M 10x1,5 5.1 = M 16x1,5 5.2 = M 16x1,5	2	 <p>Betätigungsweg / Actuating path = 128 mm</p>

Bremsventil

467 406

Brake Valve

Bestellnummer Part Number	Lage der Anschlüsse Position of ports	Anschlüsse Ports	Symbol	Charakteristik Characteristic
für Zweikreisbremsanlage / for dual line braking system				
467 406 234 0		1.1 = M 16x1,5 1.2 = M 16x1,5 2.1 = M 16x1,5 2.2 = M 16x1,5 2.4 = M 10x1,5 2.5 = M 10x1,5 5.1 = M 16x1,5 5.2 = M 16x1,5	2	 <p>Betätigungsweg / Actuating path = 128 mm</p>
467 406 401 0	 <p>p51, p52 = 5 bar</p>	1.1 = M 16x1,5 1.2 = M 16x1,5 2.1 = M 16x1,5 2.2 = M 16x1,5 2.4 = M 12x1,5 2.5 = M 12x1,5 5.1 = M 16x1,5 5.2 = M 16x1,5	2	 <p>Betätigungsweg / Actuating path = 49 mm</p>

3