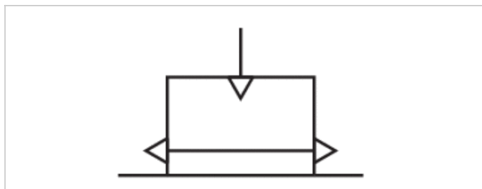


Berührungsloses Transportsystem, Serie NCT-AL

- F = 2.5-46 N

- Ø 20-100 mm



Bauart	Bernoulli-Prinzip
Betriebsdruck min./max.	1 ... 6 bar
Umgebungstemperatur min./max.	5 ... 60 °C
Medium	Druckluft
Max. Partikelgröße	40 µm
Ölgehalt der Druckluft	0 mg/m ³
Gewicht	Siehe Tabelle unten

Technische Daten

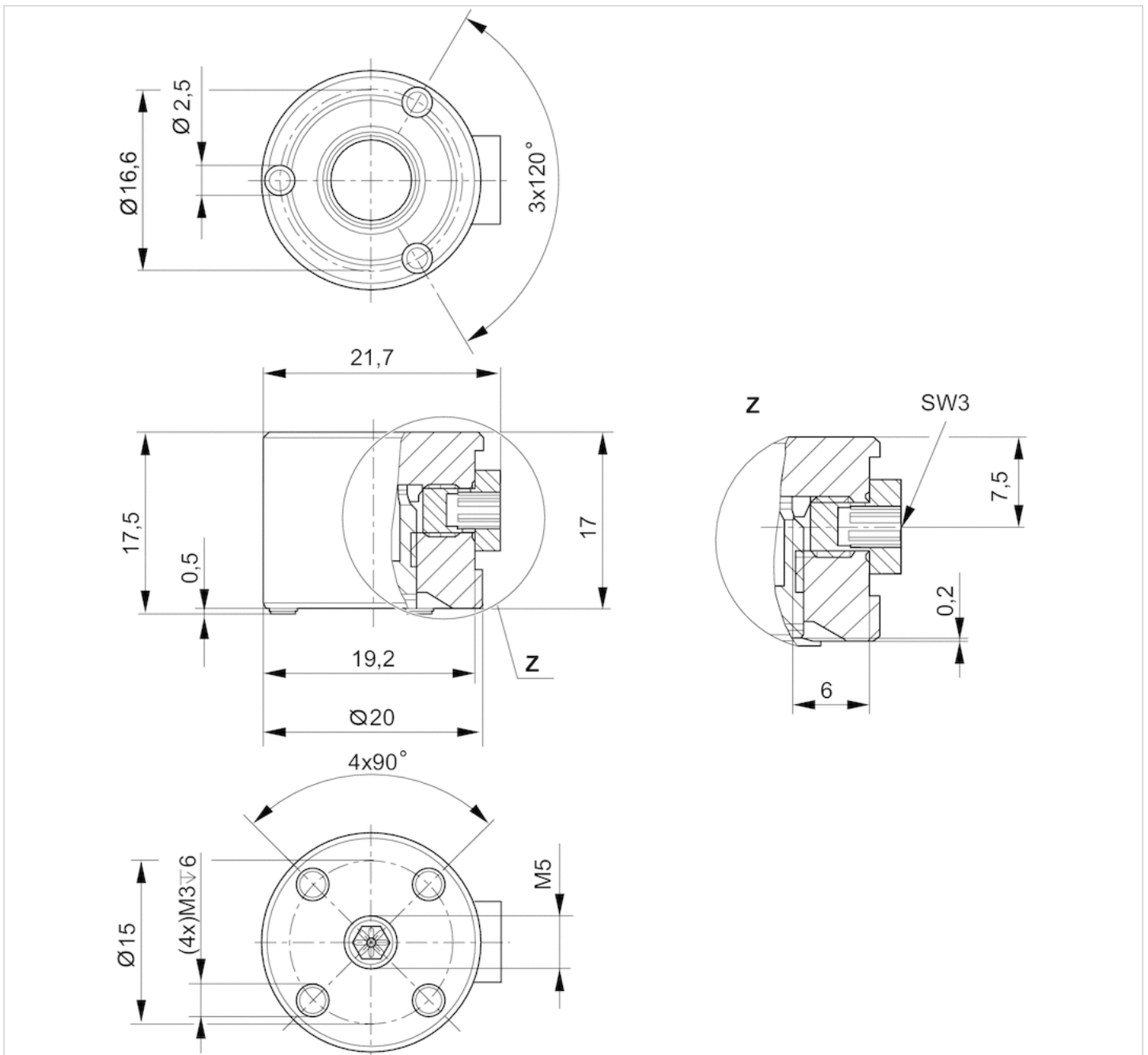
Materialnummer	Durchmesser	Hubkraft bei 5 bar	Luftverbrauch bei 5 bar	Pneumatischer Anschluss	Gewicht
R412010372	20 mm	2,5 N	96 l/min	M5	0,013 kg
R412010373	30 mm	4 N	100 l/min	M5	0,031 kg
R412010374	40 mm	6,5 N	100 l/min	G 1/8	0,052 kg
R412010375	60 mm	13 N	150 l/min	G 1/8	0,12 kg
R412010640	100 mm	46 N	228 l/min	G 1/8	0,3 kg

Technische Informationen

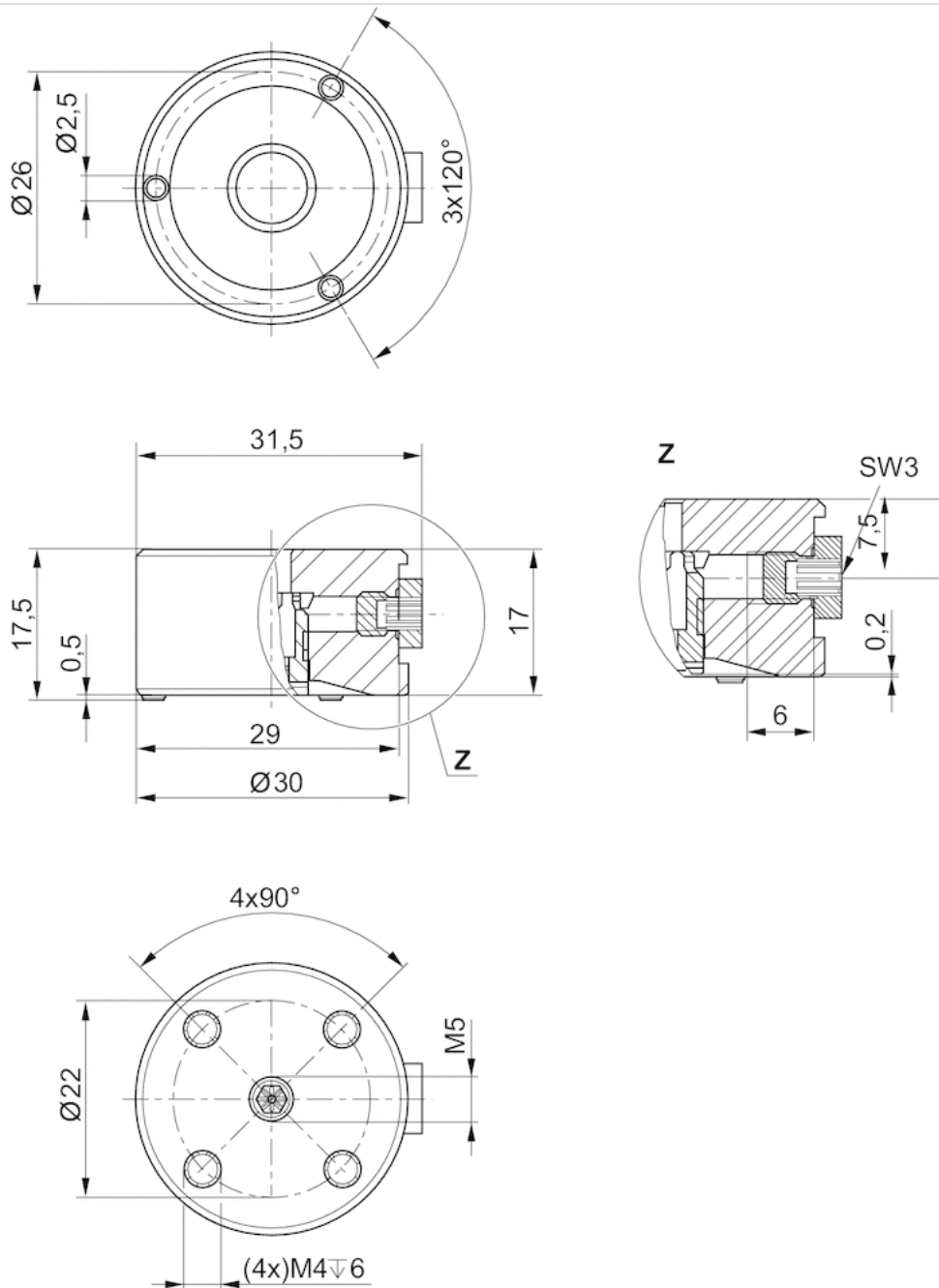
Werkstoff	
Gehäuse	Aluminium, eloxiert
Anschlag	Hochtemperaturwerkstoff HT1
Düse	Nichtrostender Stahl
Verschluss-Schraube	Messing
Dichtung	Nitril-Butadien-Kautschuk

Abmessungen

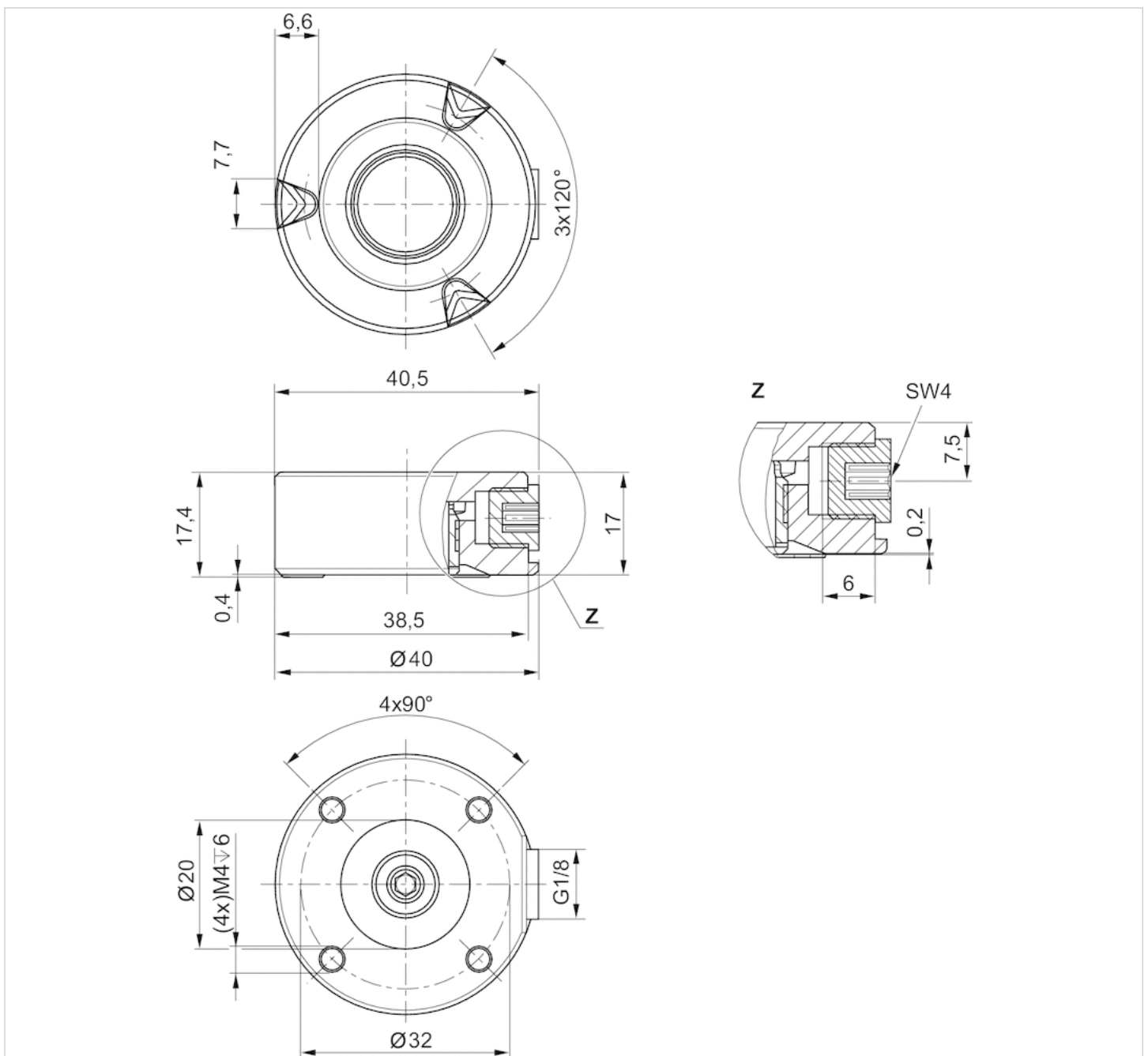
Abmessungen, Ø 20



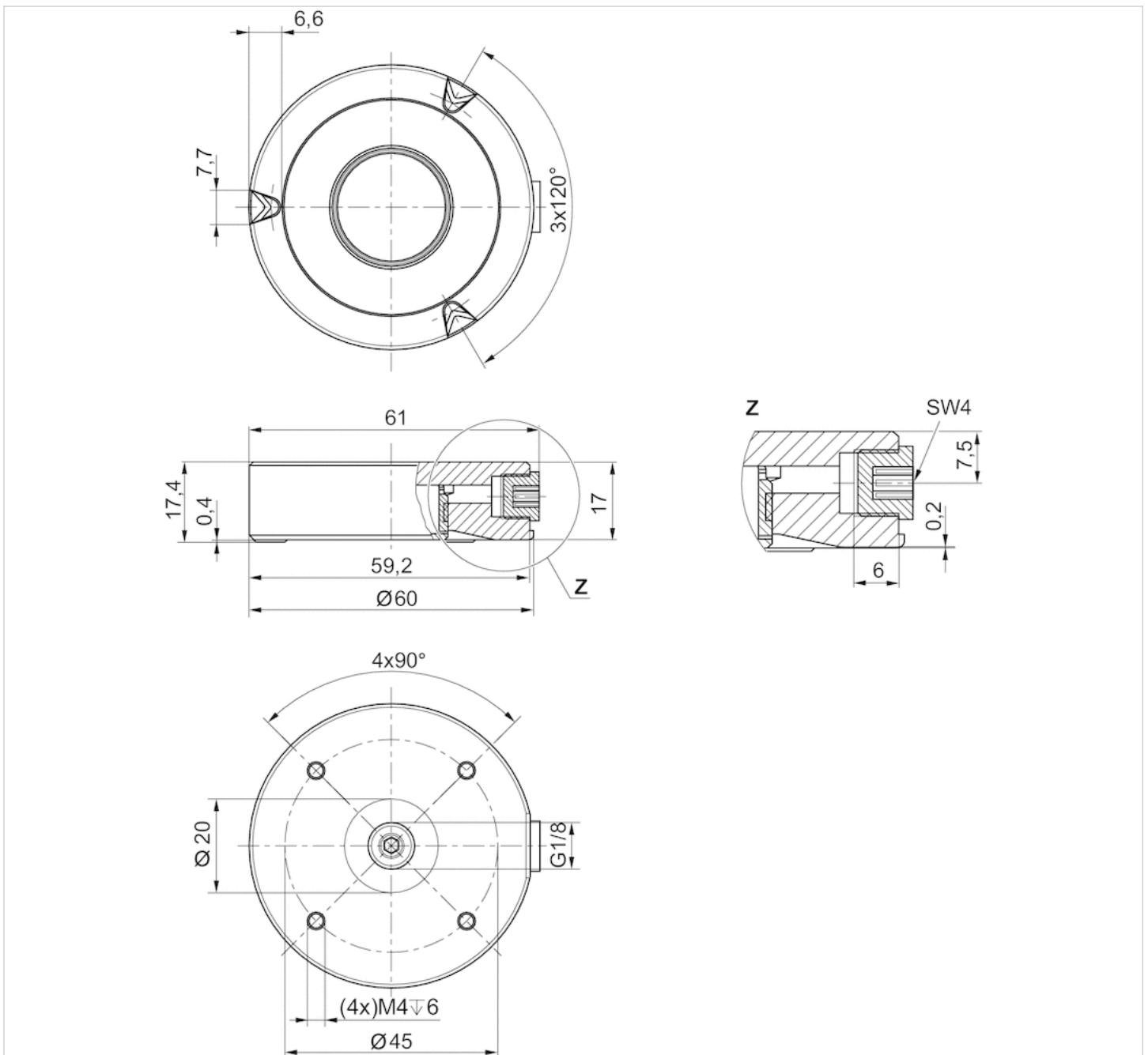
Abmessungen, Ø 30

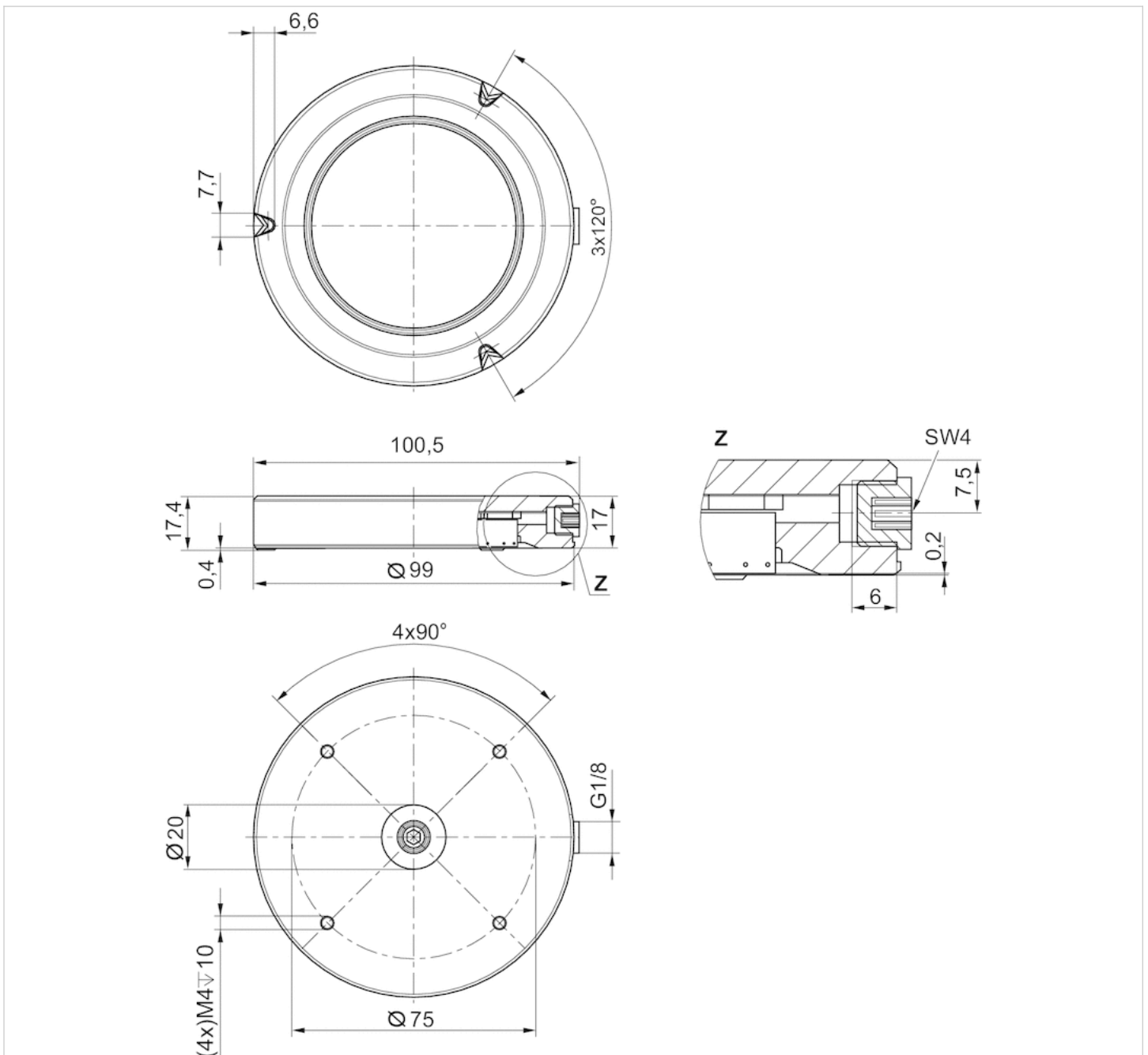


Abmessungen, Ø 40



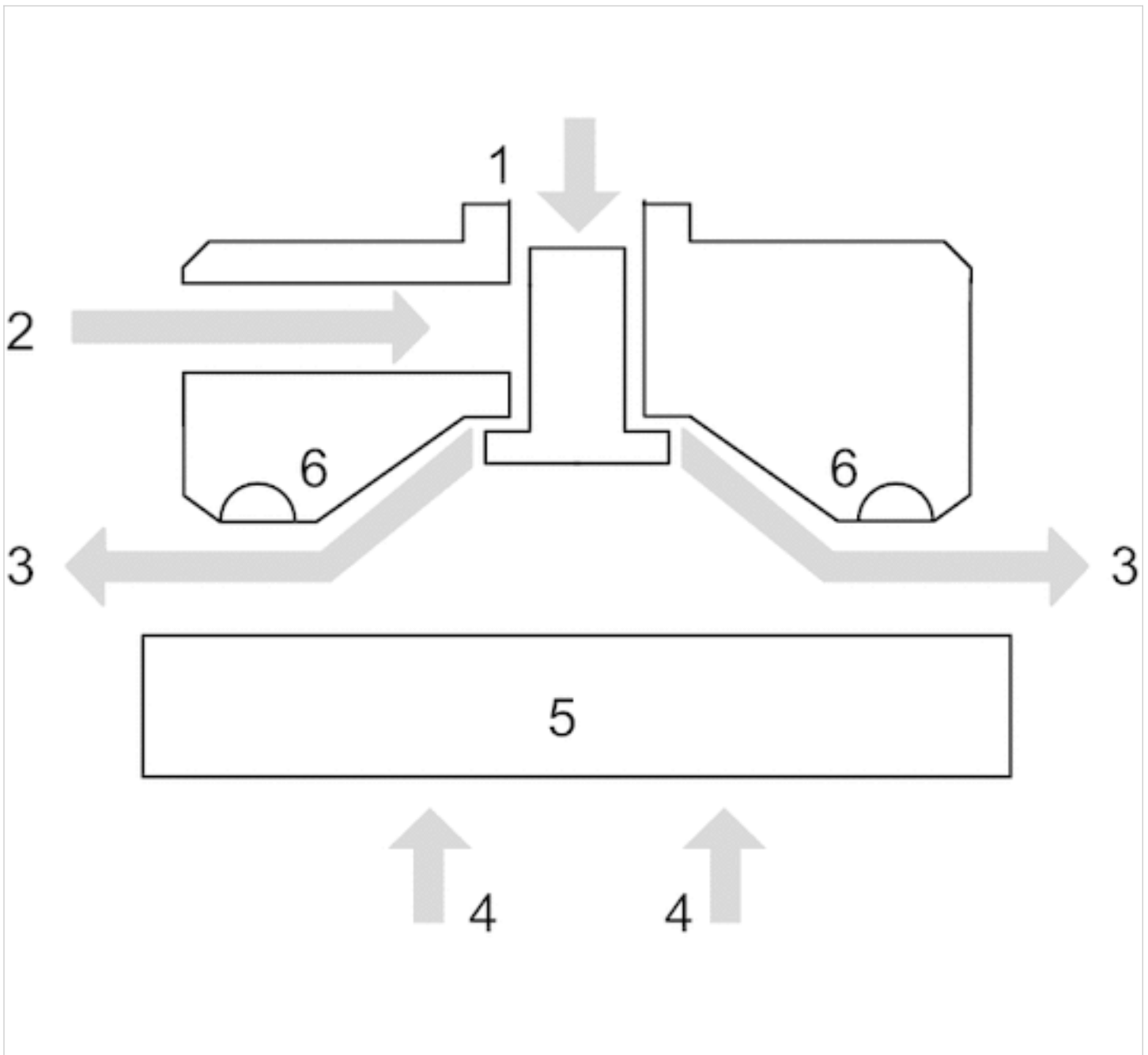
Abmessungen, Ø 60



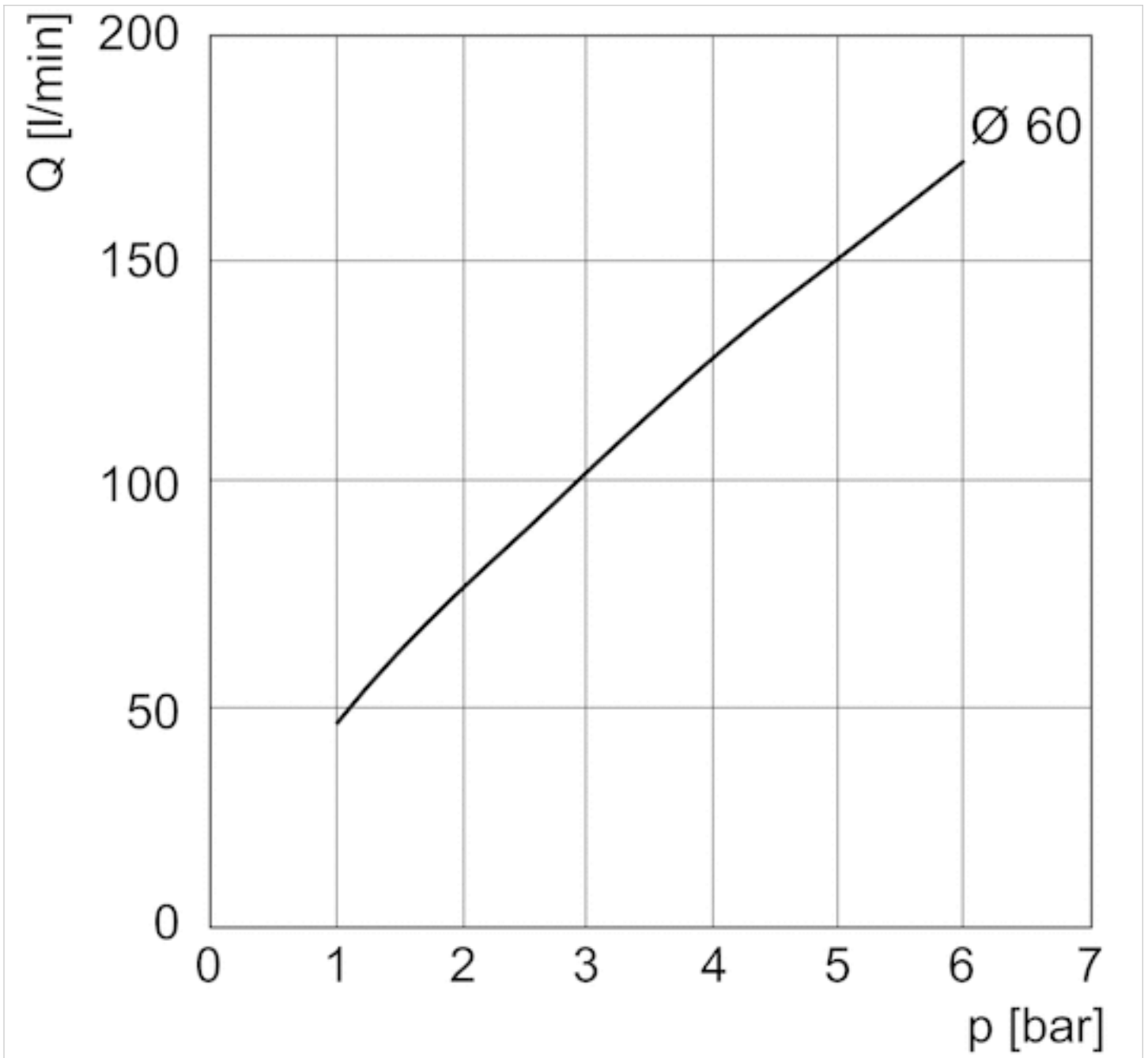
Abmessungen, $\varnothing 100$ 

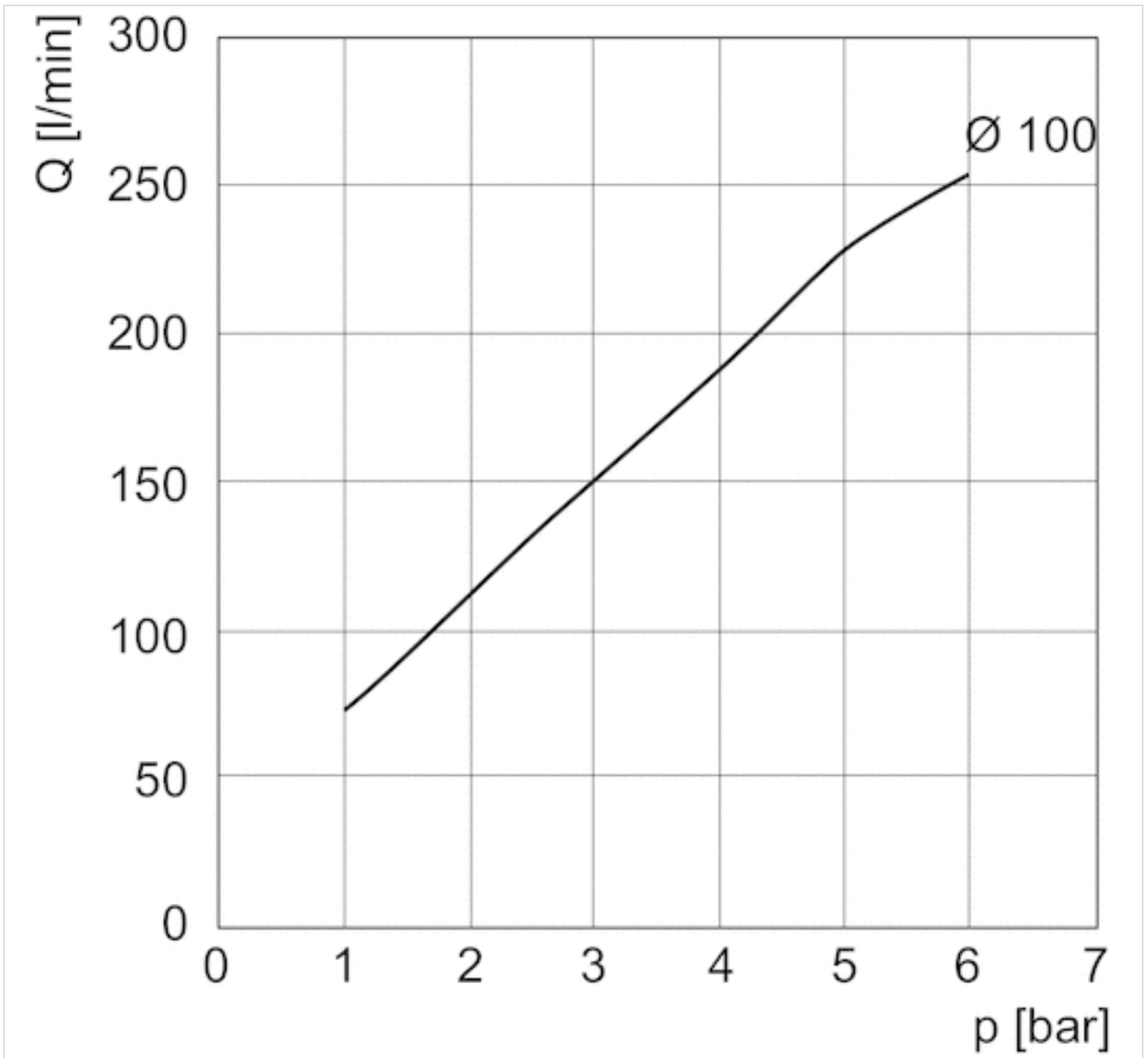
Diagramme

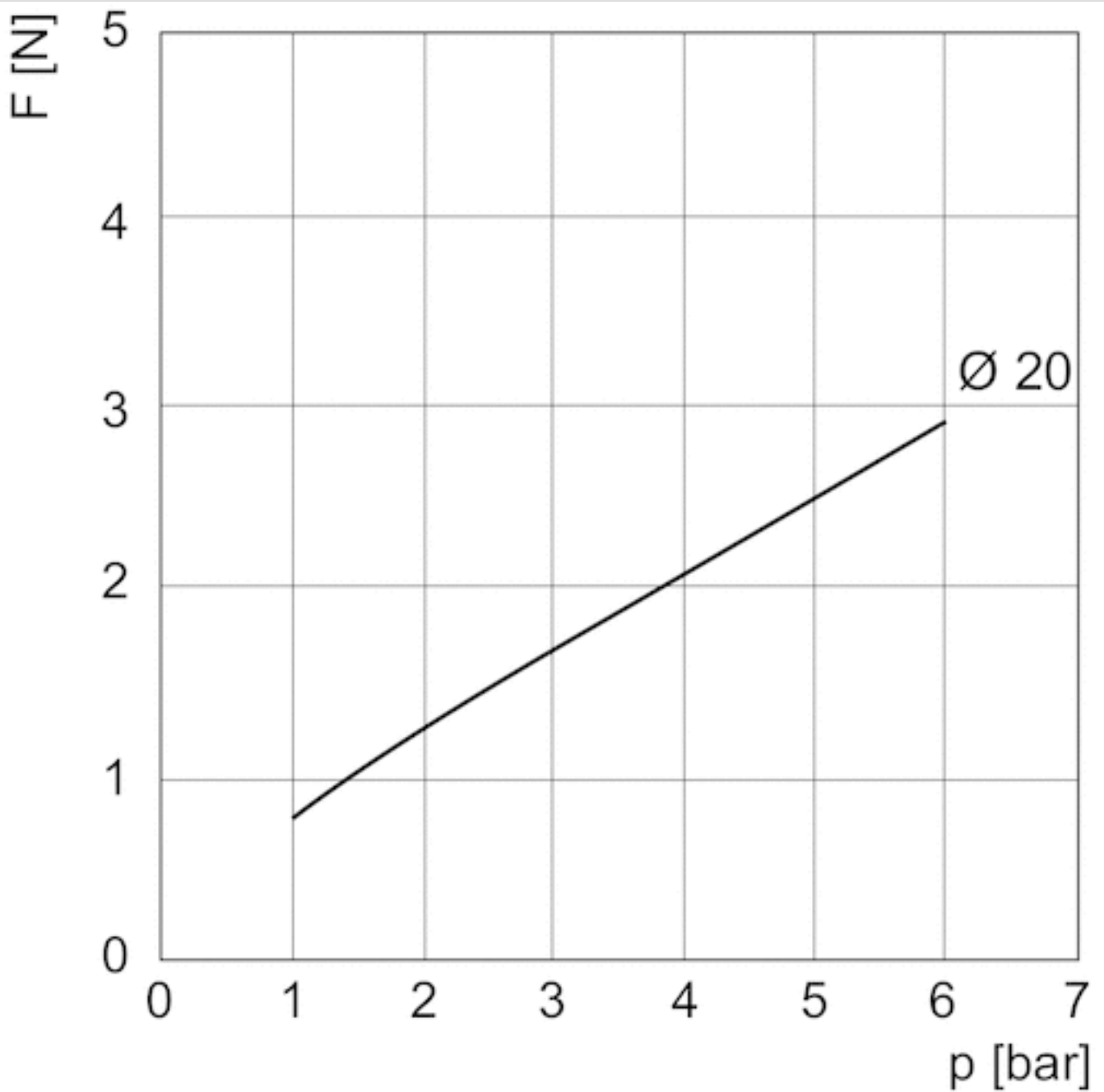
Funktionsprinzip

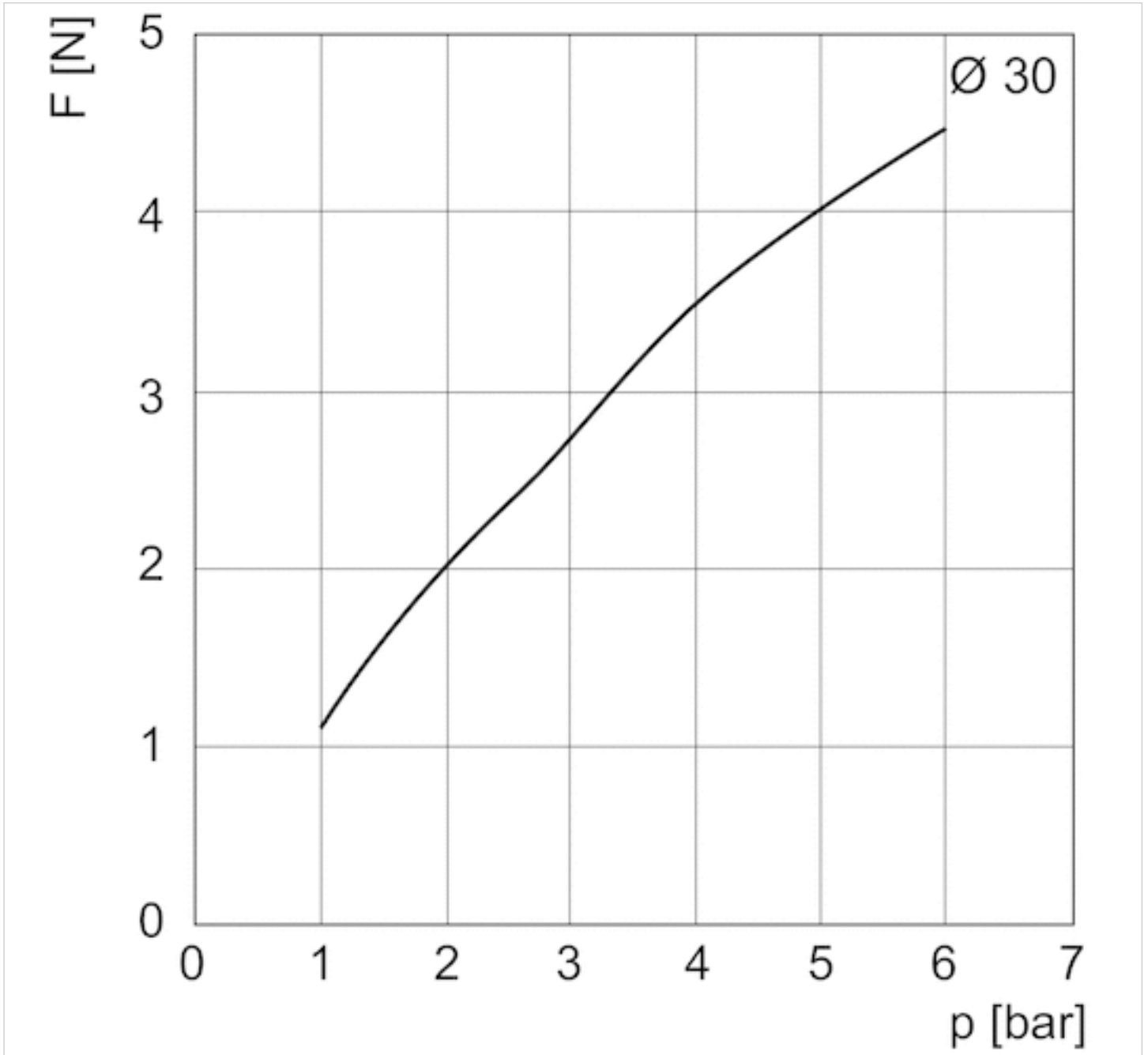


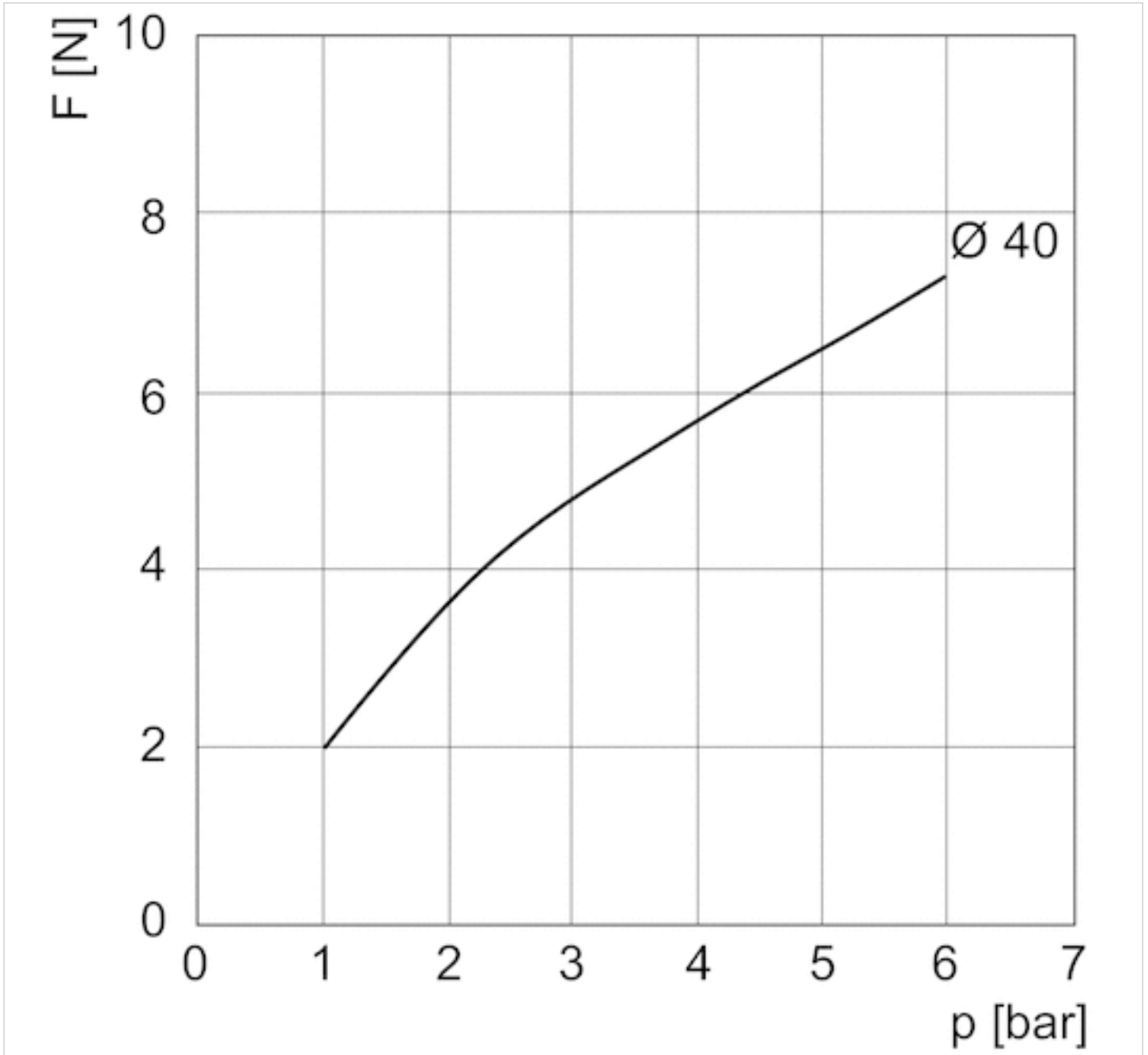
- 1) Druckluftanschluss
- 2) alternativer Druckluftanschluss
- 3) Luftstrom
- 4) Hubkraft
- 5) Objekt
- 6) Anschlag

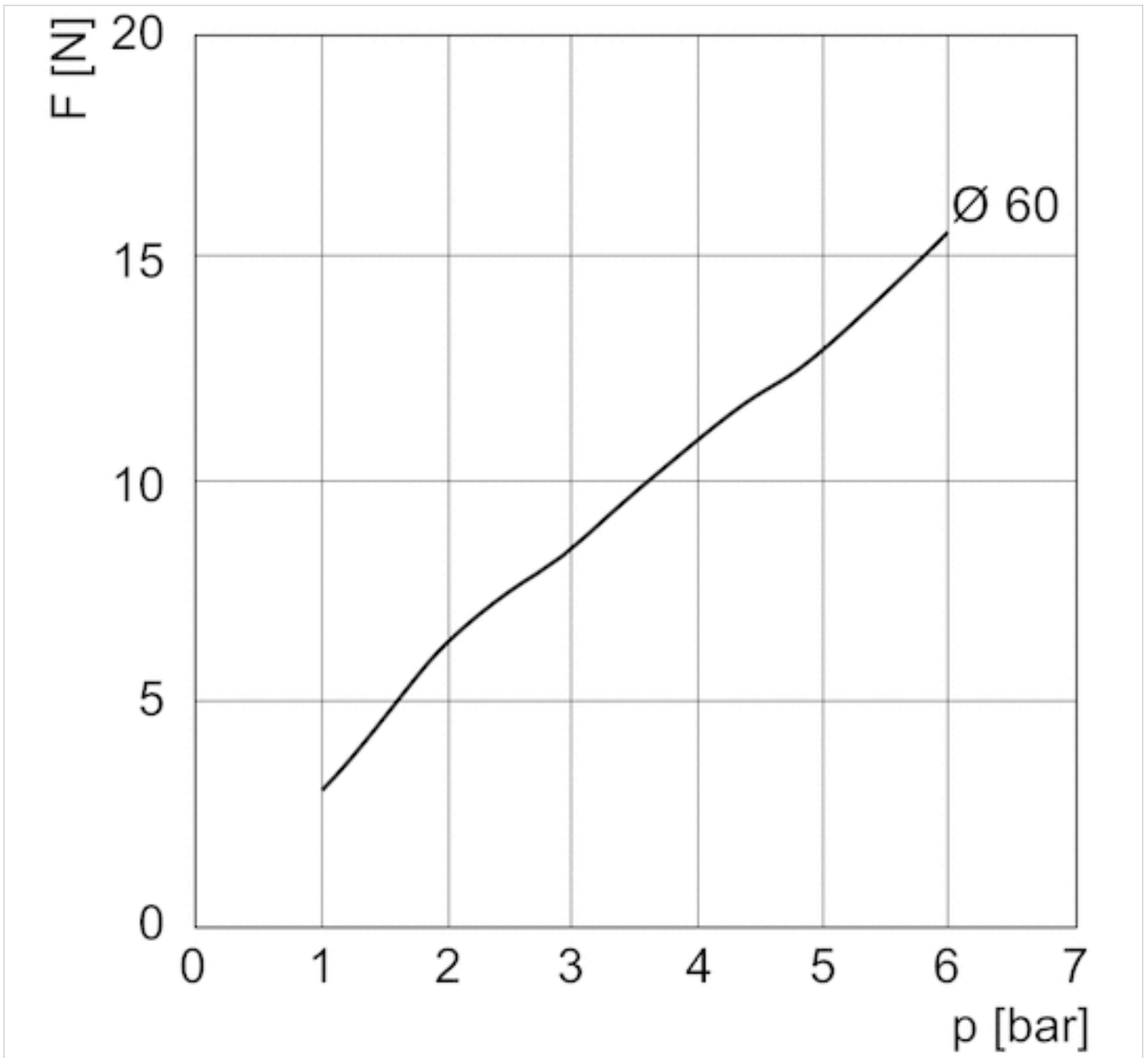


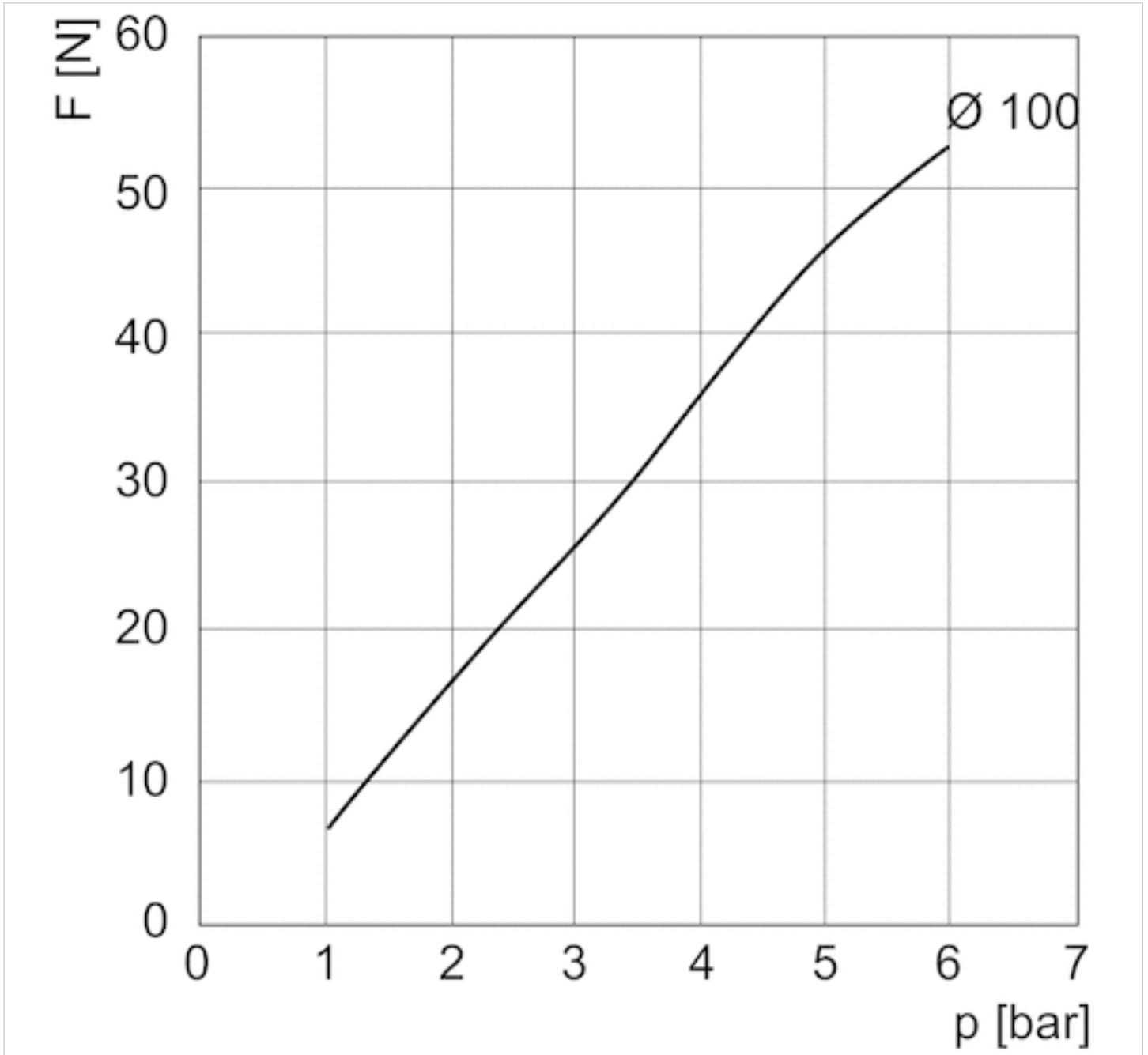


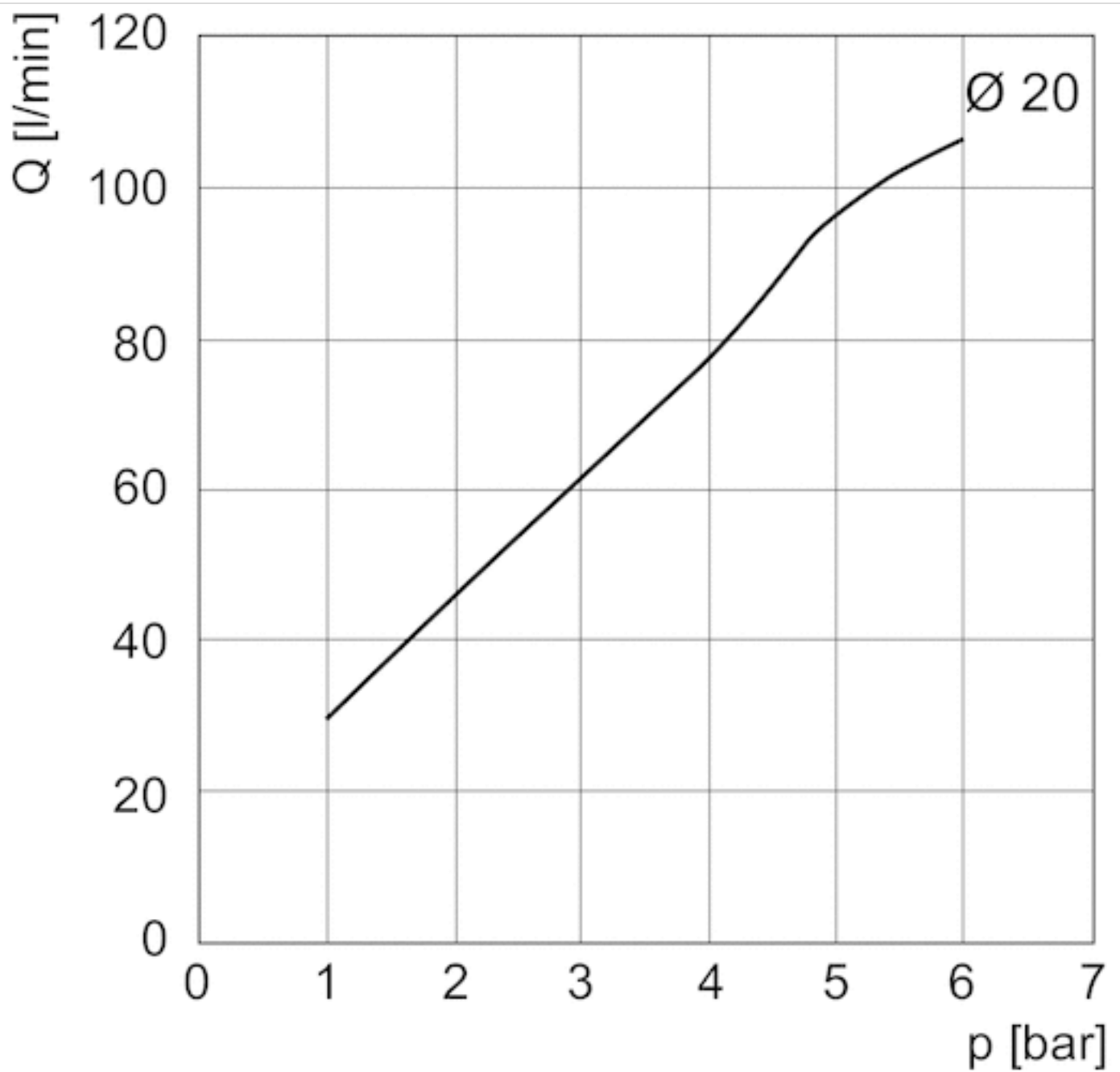
Hubkraft F in Abhängigkeit vom Betriebsdruck p 

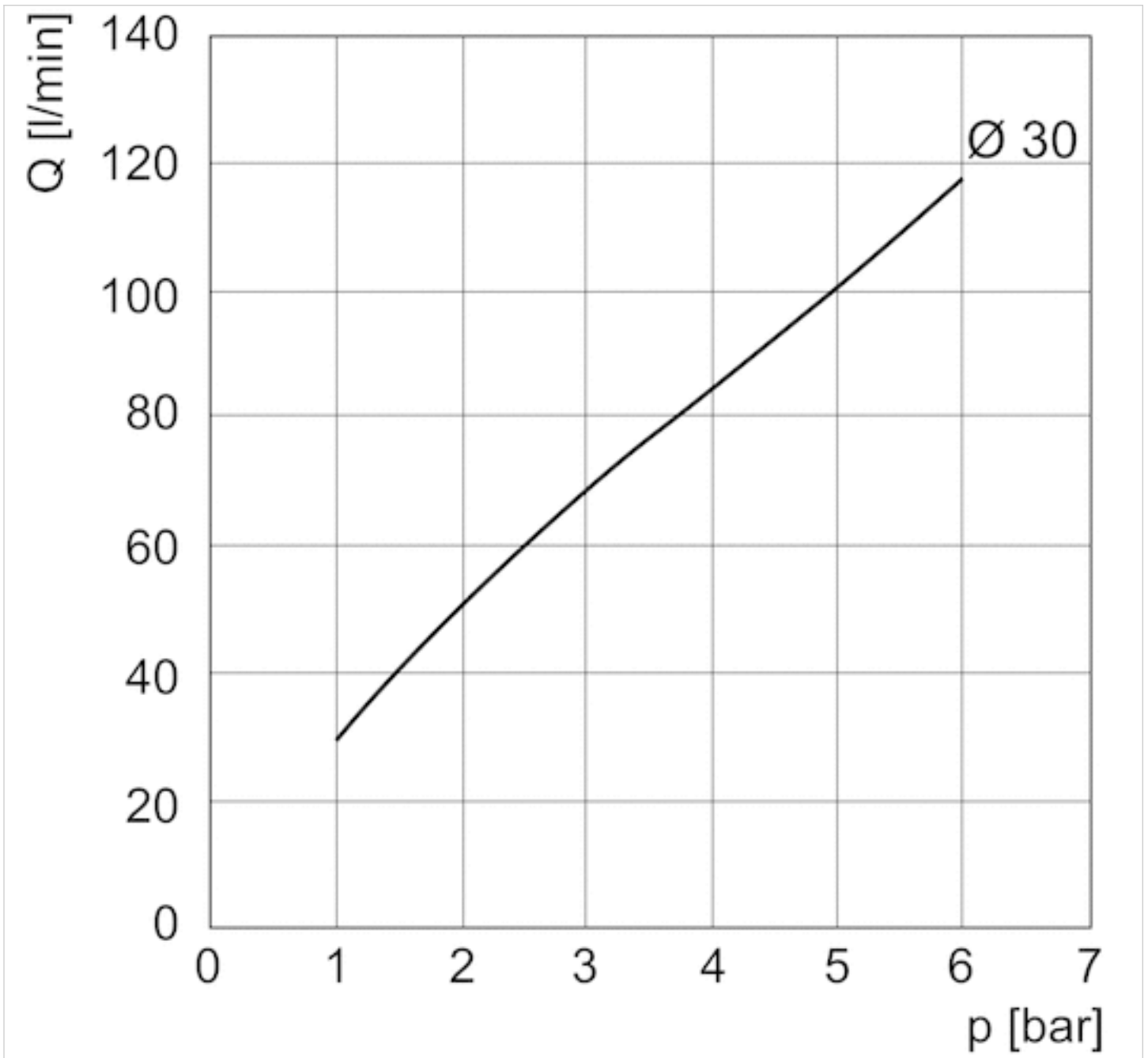


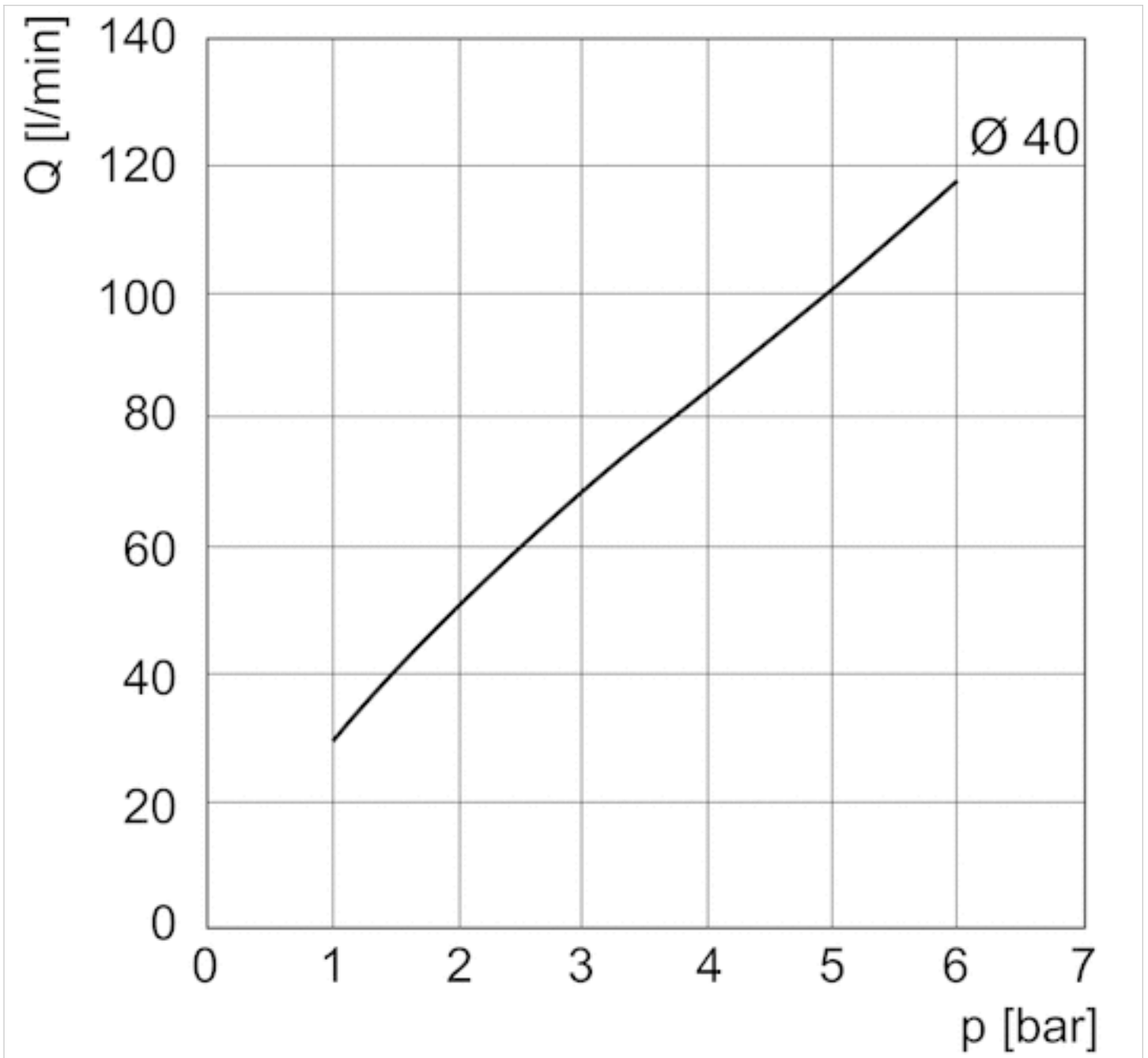






Luftverbrauch Q in Abhängigkeit vom Betriebsdruck p 





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