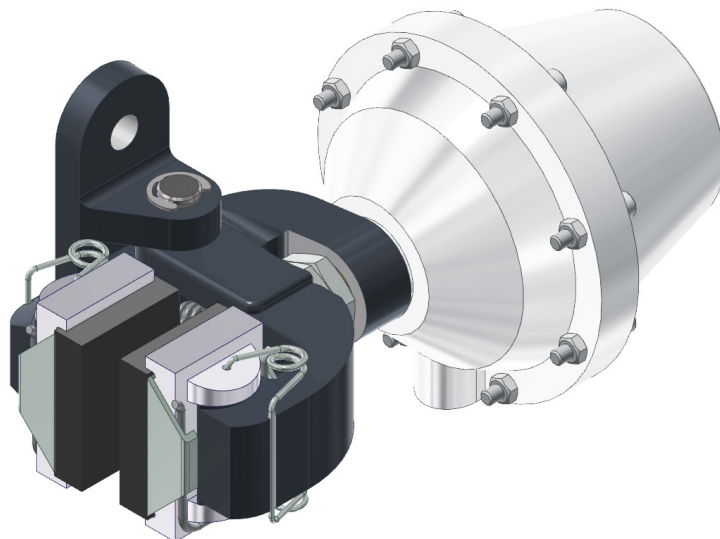




R&H 100.405.01

2D Zeichnung und Abmessungen s. S. 2

Federkraft	Nenndurchmesser der Bremsscheibe [mm]										
	200	250	300	350	400	460	515	610	710	810	915
	Bremsmoment: $M_{Br\ dyn.}$ [Nm] ($M_{Br\ stat.} = 0,9 \times M_{Br\ dyn.}$)										
100%	90	130	160	190	220	260	290	350	410	470	540
66%	60	80	105	125	145	170	190	230	270	310	355
33%	30	40	50	60	70	85	95	115	135	155	180

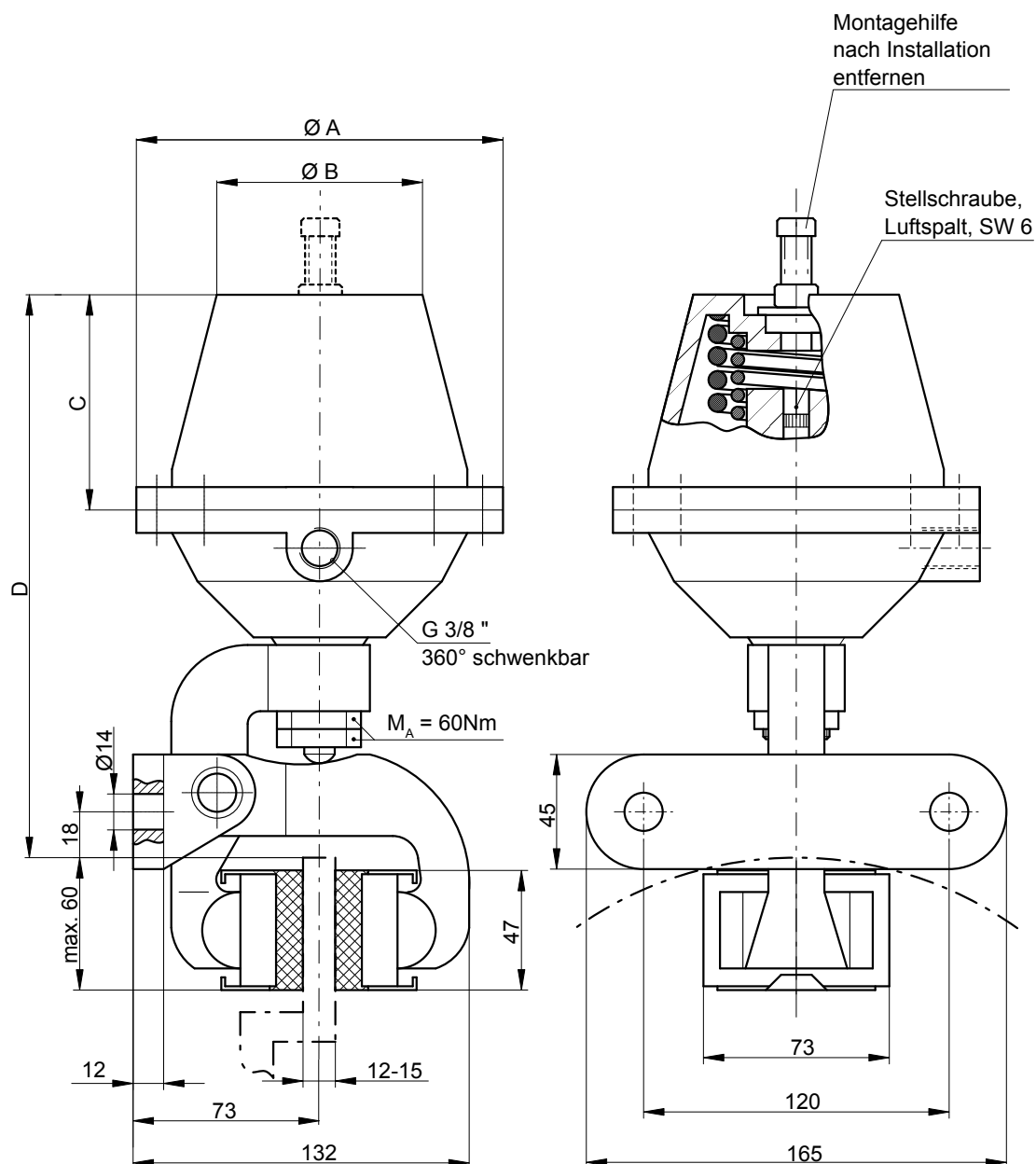
R&H 100.406.01

Federkraft	Nenndurchmesser der Bremsscheibe [mm]										
	200	250	300	350	400	460	515	610	710	810	915
	Bremsmoment: $M_{Br\ dyn.}$ [Nm] ($M_{Br\ stat.} = 0,9 \times M_{Br\ dyn.}$)										
100%	160	220	270	325	380	445	505	610	715	825	940
66%	105	145	180	215	250	295	335	400	470	545	620
33%	50	70	90	110	125	145	165	200	235	270	310

p_{min} : 5 bar (100%) / 3,3 bar (66%) / 1,7 bar (33%)

p_{max} : 10 bar

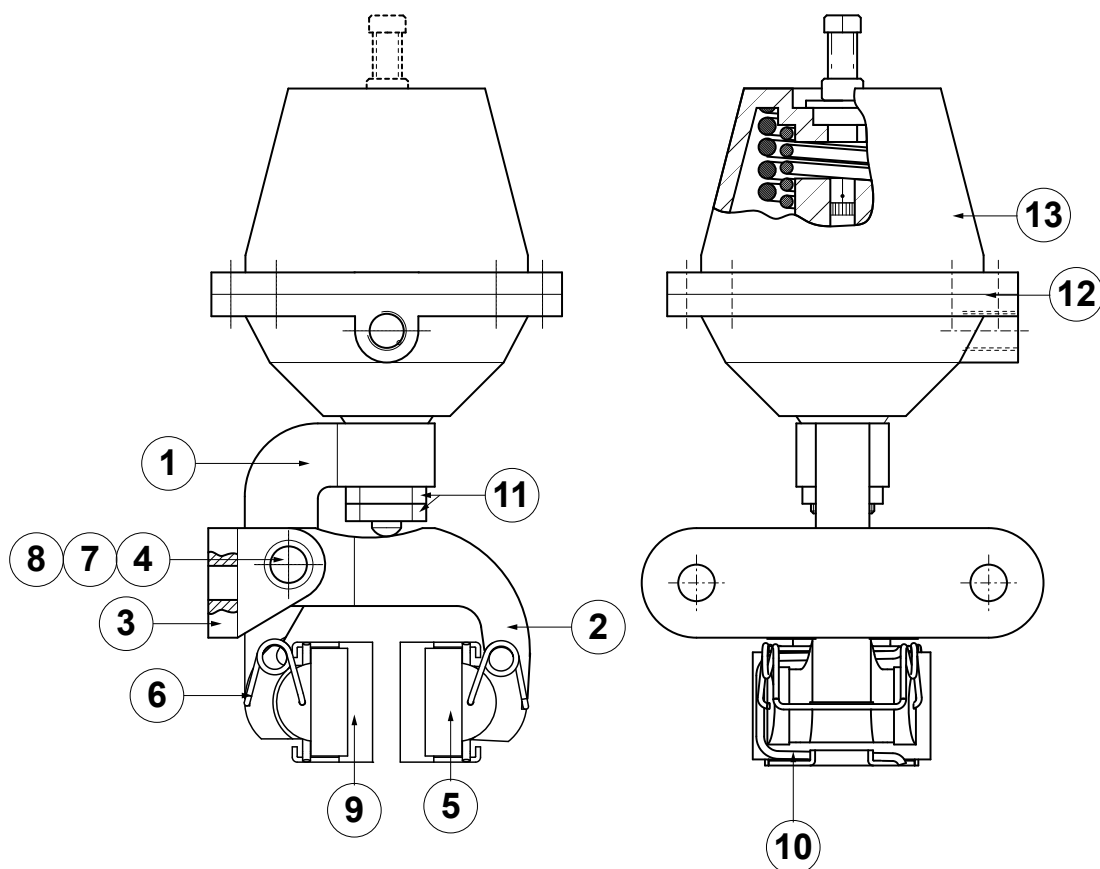
Änderungen vorbehalten



Einbaulage waagrecht – bei Abweichungen bitte Rücksprache halten.

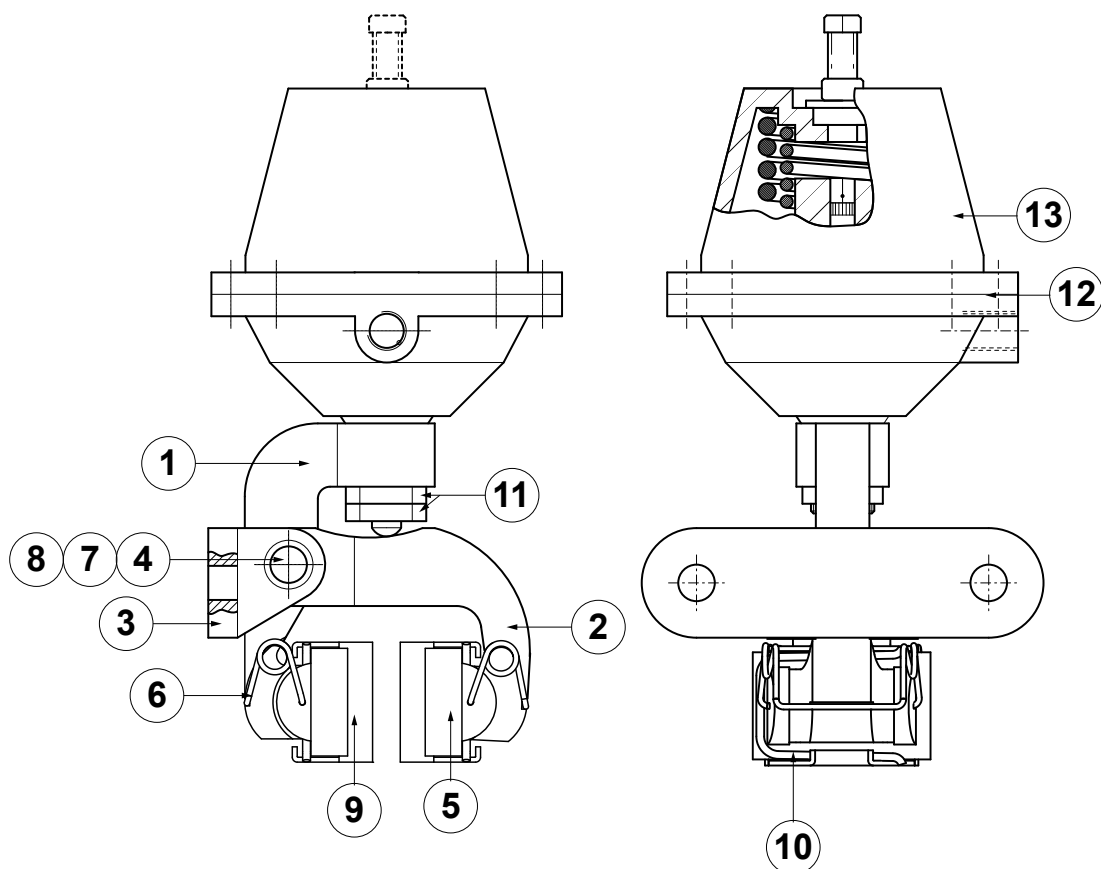
Typ	Artikel-Nr.	Ø A [mm]	Ø B [mm]	C [mm]	D _{max.} [mm]	Masse [kg]	V / Hub [dm ³]
R&H 100.405.01	11847	144	81	82,5	225	6,2	0,12
R&H 100.405.01 66%	13199						
R&H 100.405.01 33%	13200						
R&H 100.406.01	11848	180	110	97,5	245	7,7	0,43
R&H 100.406.01 66%	13201						
R&H 100.406.01 33%	13202						

Änderungen vorbehalten



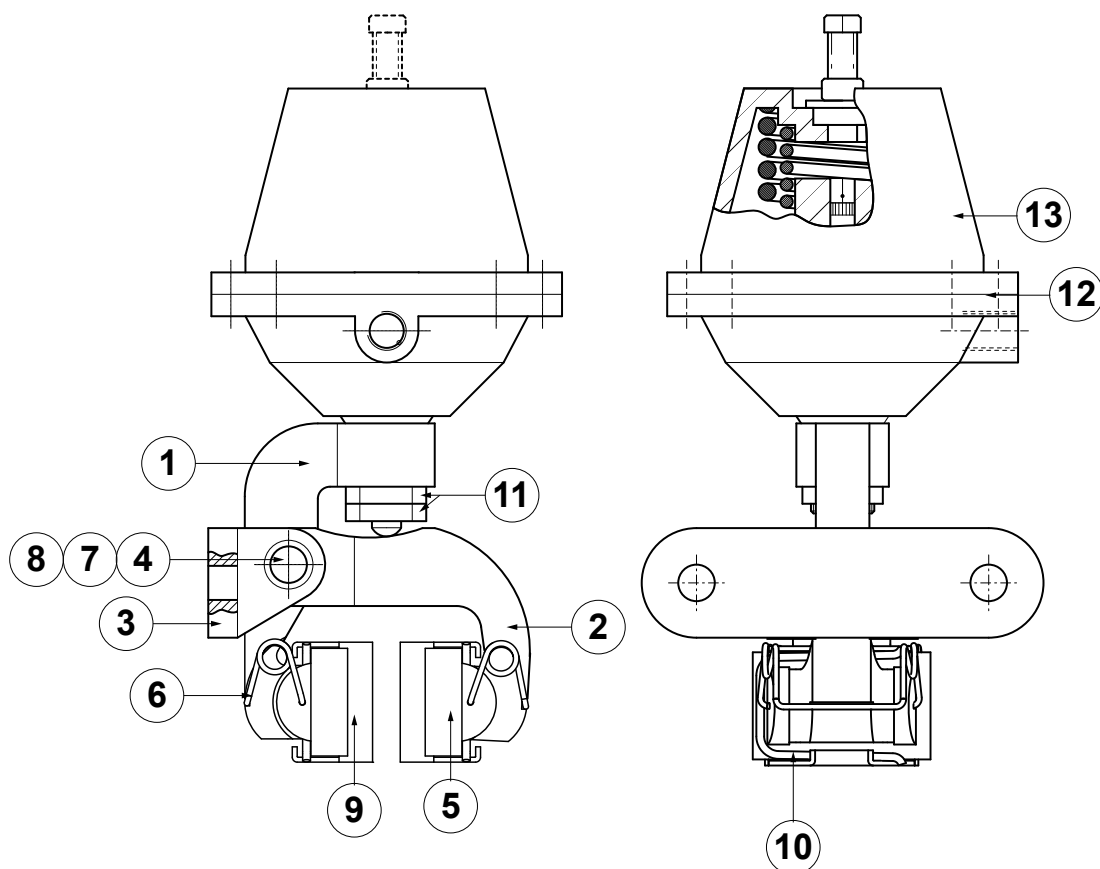
			Typ	
			R&H 100.405.01	R&H 100.406.01
			Artikel-Nr.	
Position	Benennung	Anzahl	11847	11848
1	Bremshebel, Zylinderseite	1	10517	
2	Bremshebel, Gegenseite	1	10518	
3	Lagerbock	1	10519	
4	Lagerbolzen	1	10292	
5	Bremsschuh	2	10520	
6	Schuhhaltefeder	2	10521	
7	Rückstellfeder	1	10522	
8	Sicherungsscheibe	2	10313	
9	Bremsbelag	2	10775	
10	Haltefeder	2	10268	
11	Sechskantmutter	2	10319	
12	Membrane	1	12081	12082
13	Bremszylinder	1	11773	11774

Änderungen vorbehalten



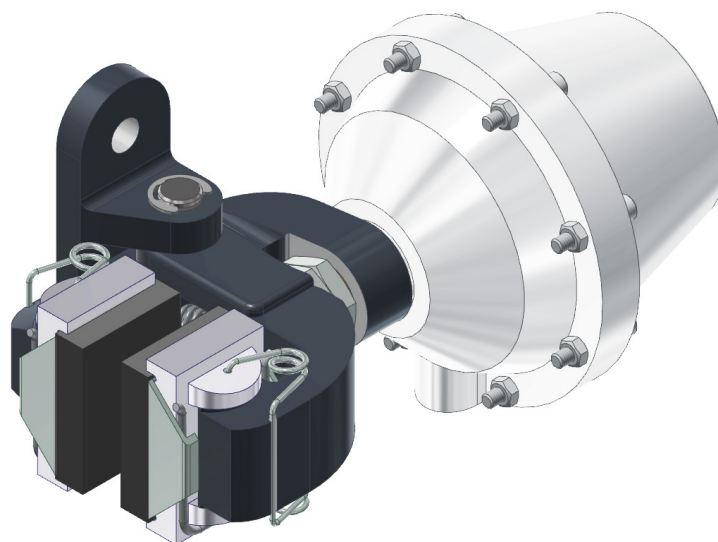
			Typ	
			R&H 100.405.01 66%	R&H 100.406.01 66%
			Artikel-Nr.	
Position	Benennung	Anzahl	13199	13201
1	Bremshebel, Zylinderseite	1	10517	
2	Bremshebel, Gegenseite	1	10518	
3	Lagerbock	1	10519	
4	Lagerbolzen	1	10292	
5	Bremsschuh	2	10520	
6	Schuhhaltefeder	2	10521	
7	Rückstellfeder	1	10522	
8	Sicherungsscheibe	2	10313	
9	Bremsbelag	2	10775	
10	Haltefeder	2	10268	
11	Sechskantmutter	2	10319	
12	Membrane	1	12081	12082
13	Bremszylinder	1	13168	13174

Änderungen vorbehalten



Position	Benennung	Anzahl	Typ	
			R&H 100.405.01 33%	R&H 100.406.01 33%
			Artikel-Nr.	
			13200	13202
1	Bremshebel, Zylinderseite	1	10517	
2	Bremshebel, Gegenseite	1	10518	
3	Lagerbock	1	10519	
4	Lagerbolzen	1	10292	
5	Bremsschuh	2	10520	
6	Schuhhaltefeder	2	10521	
7	Rückstellfeder	1	10522	
8	Sicherungsscheibe	2	10313	
9	Bremsbelag	2	10775	
10	Haltefeder	2	10268	
11	Sechskantmutter	2	10319	
12	Membrane	1	12081	12082
13	Bremszylinder	1	13169	13175

Änderungen vorbehalten



R&H 100.405.01

2D-drawing and dimensions see pg. 2

Spring force	Nominal disc diameter [mm]										
	200	250	300	350	400	460	515	610	710	810	915
	Braking Torque: $T_{Br\ dyn.}$ [Nm] ($T_{Br\ stat.} = 0,9 \times T_{Br\ dyn.}$)										
100%	90	130	160	190	220	260	290	350	410	470	540
66%	60	80	105	125	145	170	190	230	270	310	355
33%	30	40	50	60	70	85	95	115	135	155	180

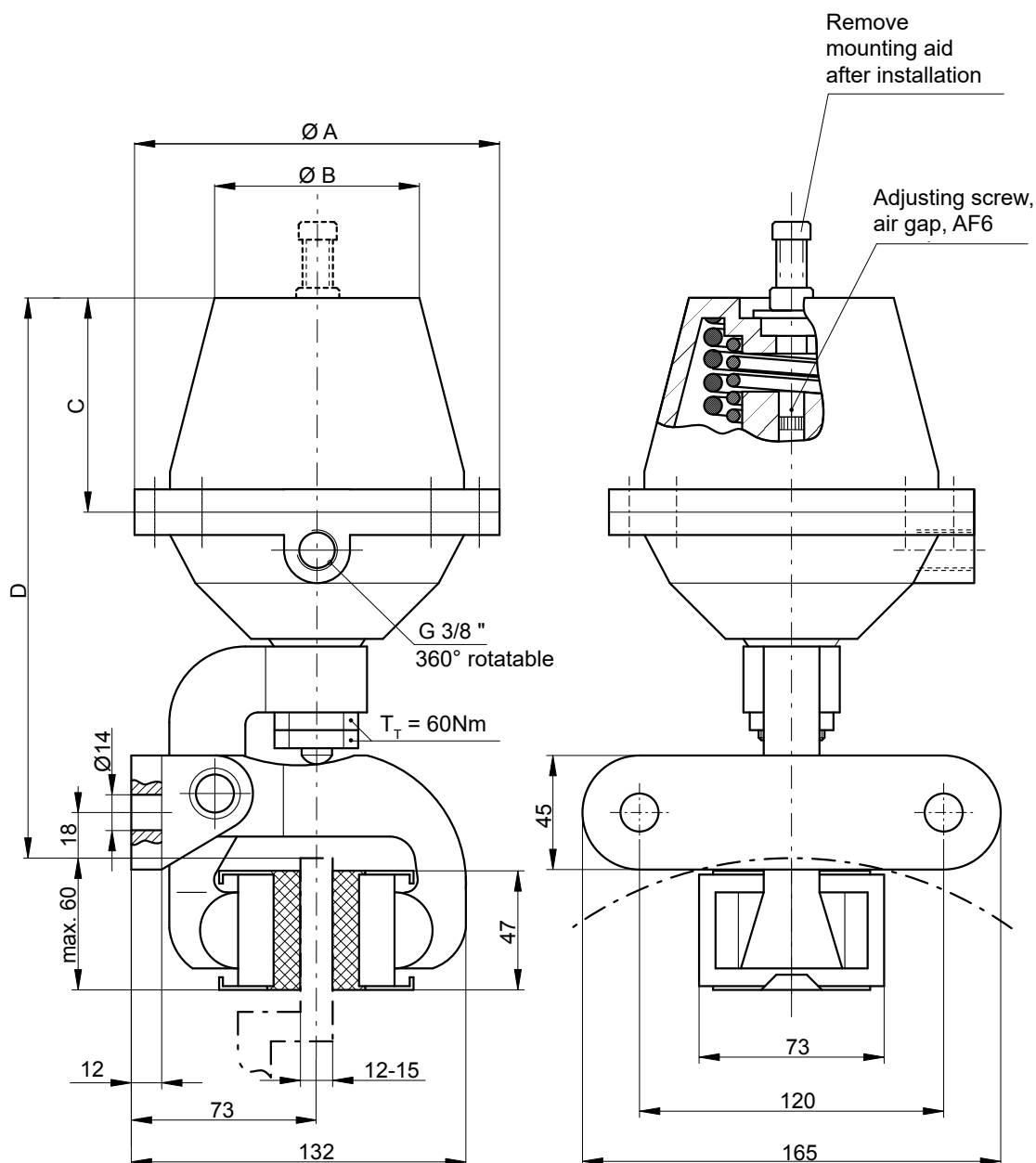
R&H 100.406.01

Spring force	Nominal disc diameter [mm]										
	200	250	300	350	400	460	515	610	710	810	915
	Braking Torque: $T_{Br\ dyn.}$ [Nm] ($T_{Br\ stat.} = 0,9 \times T_{Br\ dyn.}$)										
100%	160	220	270	325	380	445	505	610	715	825	940
66%	105	145	180	215	250	295	335	400	470	545	620
33%	50	70	90	110	125	145	165	200	235	270	310

 p_{min} : 5 bar (100%) / 3,3 bar (66%) / 1,7 bar (33%)

 p_{max} : 10 bar

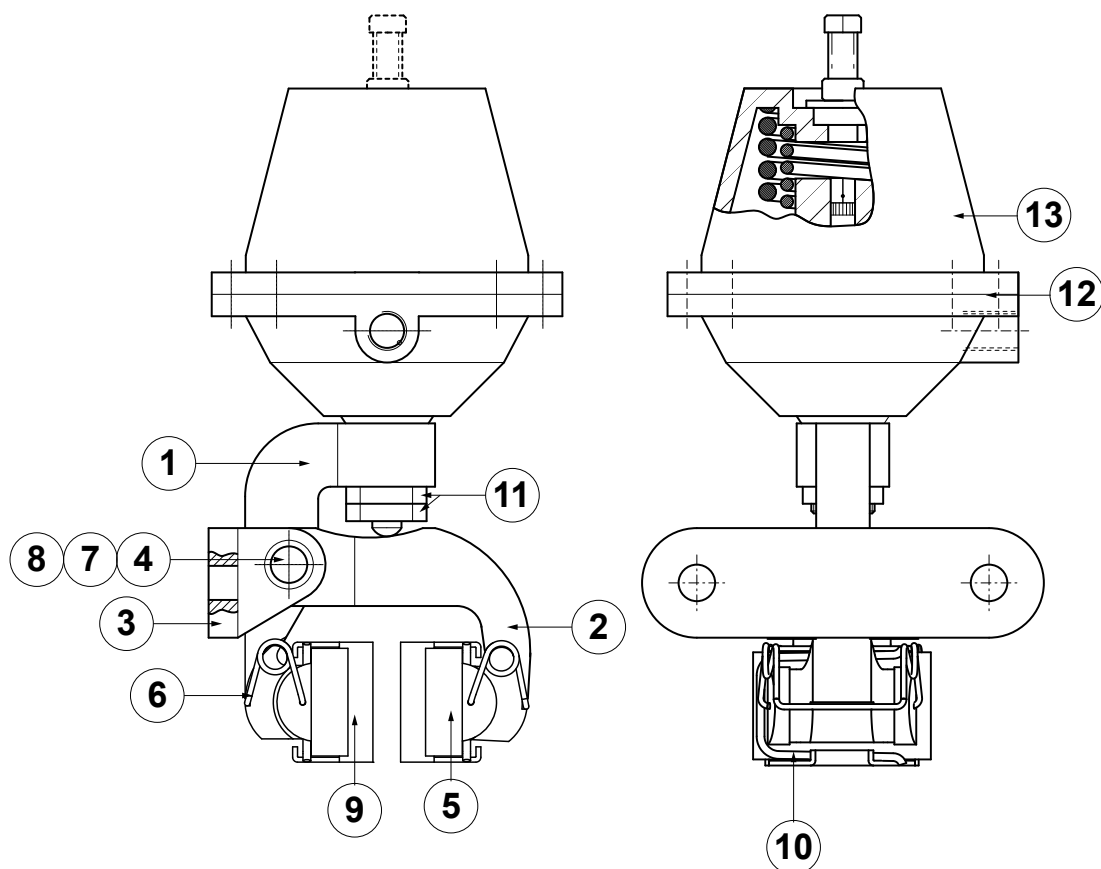
Subject to change without notice.



Mounting position is horizontal – please get in touch with us if different.

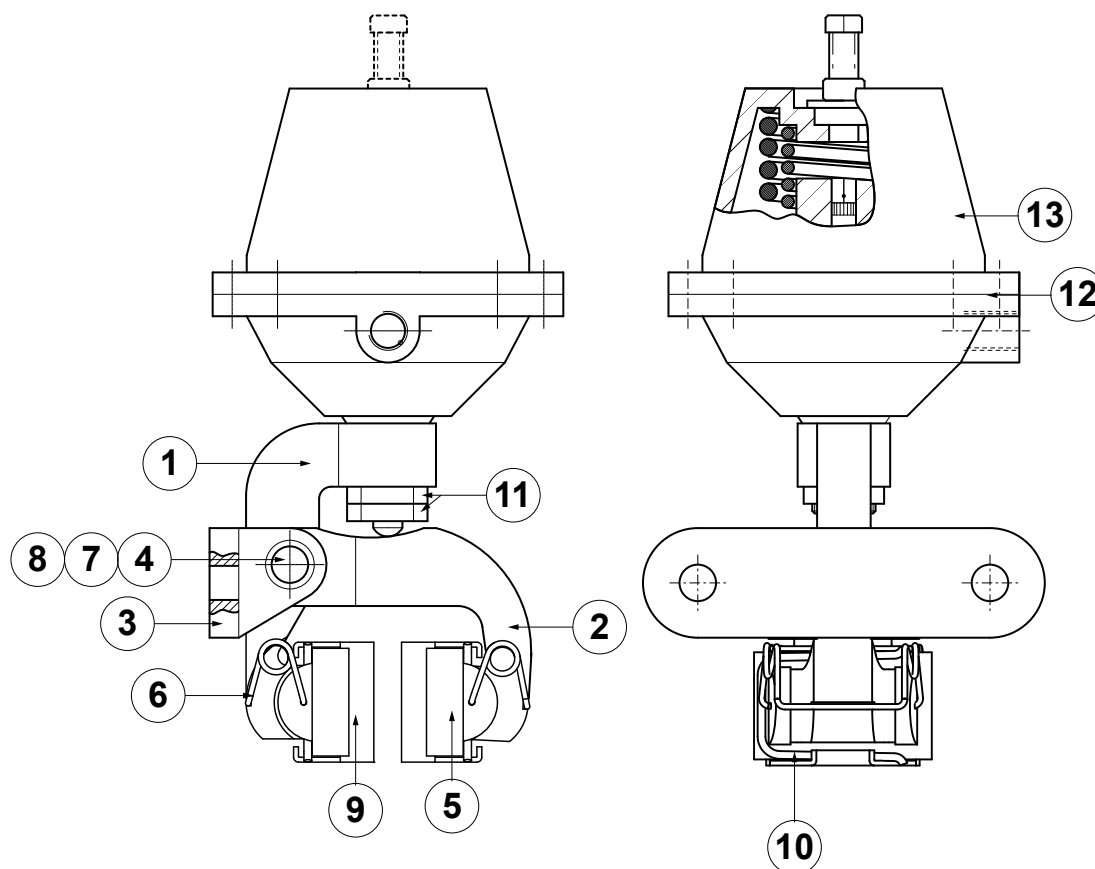
Type	Part-No.	$\varnothing A$ [mm]	$\varnothing B$ [mm]	C [mm]	D _{max.} [mm]	Mass [kg]	V / stroke [dm ³]
R&H 100.405.01	11847	144	81	82,5	225	6,2	0,12
R&H 100.405.01 66%	13199						
R&H 100.405.01 33%	13200						
R&H 100.406.01	11848	180	110	97,5	245	7,7	0,43
R&H 100.406.01 66%	13201						
R&H 100.406.01 33%	13202						

Subject to change without notice.



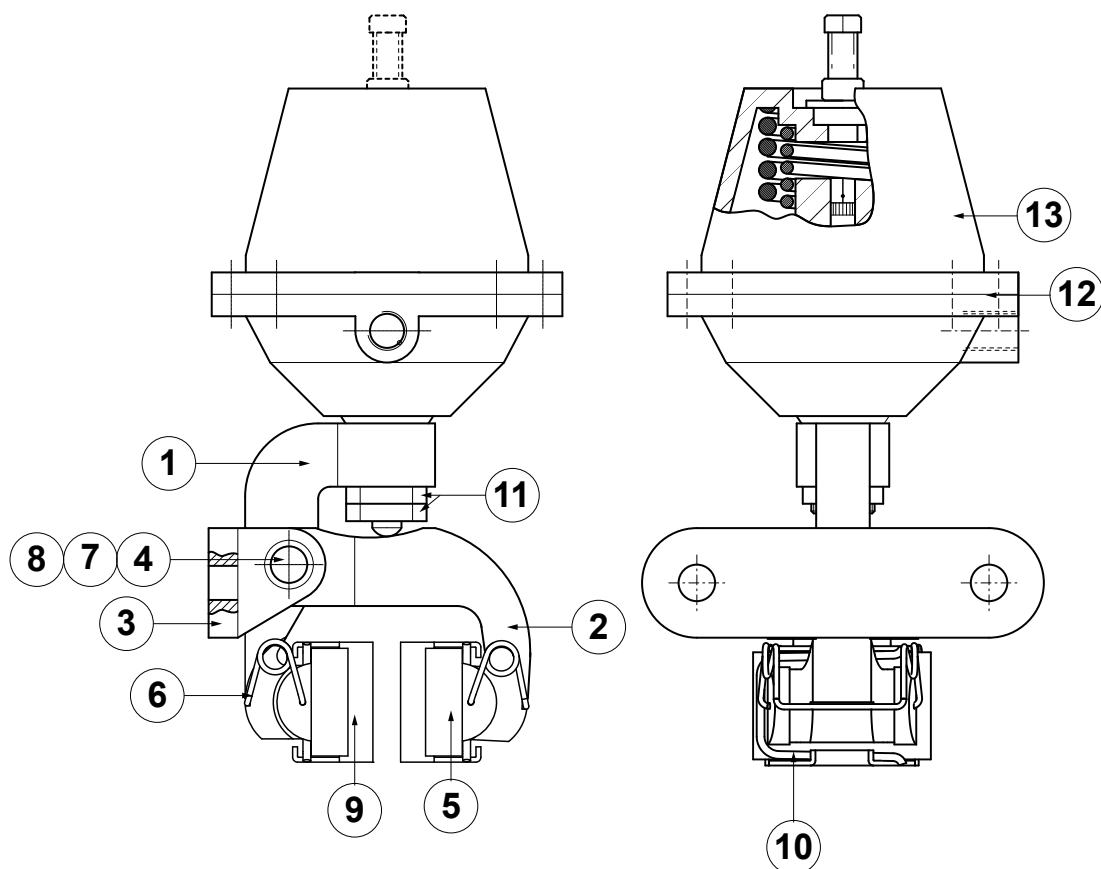
			Type	
			R&H 100.405.01	R&H 100.406.01
			Part-No.	
Item	Component	Quantity	11847	11848
1	Brake Lever, Thruster Side	1	10517	
2	Brake Lever, Opposite Side	1	10518	
3	Bearing Pedestal	1	10519	
4	Pivot Pin	1	10292	
5	Brake Shoe	2	10520	
6	Shoe Retaining Spring	2	10521	
7	Tension Spring	1	10522	
8	Locking Washer	2	10313	
9	Brake Pad	2	10775	
10	Retaining Spring	2	10268	
11	Hexagon Nut	2	10319	
12	Diaphragm	1	12081	12082
13	Thruster	1	11773	11774

Subject to change without notice.



			Type	
			R&H 100.405.01 66%	R&H 100.406.01 66%
			Part-No.	
Item	Component	Quantity	13199	13201
1	Brake Lever, Thruster Side	1	10517	
2	Brake Lever, Opposite Side	1	10518	
3	Bearing Pedestal	1	10519	
4	Pivot Pin	1	10292	
5	Brake Shoe	2	10520	
6	Shoe Retaining Spring	2	10521	
7	Tension Spring	1	10522	
8	Locking Washer	2	10313	
9	Brake Pad	2	10775	
10	Retaining Spring	2	10268	
11	Hexagon Nut	2	10319	
12	Diaphragm	1	12081	12082
13	Thruster	1	13168	13174

Subject to change without notice.



Item	Component	Quantity	Type	
			R&H 100.405.01 33%	R&H 100.406.01 33%
			Part-No.	
			13200	13202
1	Brake Lever, Thruster Side	1	10517	
2	Brake Lever, Opposite Side	1	10518	
3	Bearing Pedestal	1	10519	
4	Pivot Pin	1	10292	
5	Brake Shoe	2	10520	
6	Shoe Retaining Spring	2	10521	
7	Tension Spring	1	10522	
8	Locking Washer	2	10313	
9	Brake Pad	2	10775	
10	Retaining Spring	2	10268	
11	Hexagon Nut	2	10319	
12	Diaphragm	1	12081	12082
13	Thruster	1	13169	13175

Subject to change without notice.