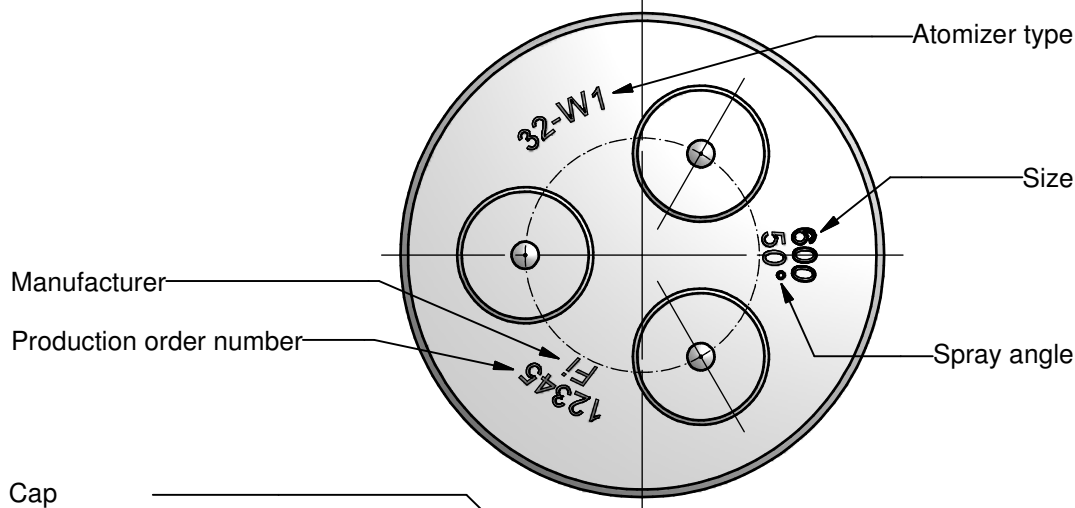




Triplet atomizer
32-W1-"Size"-50°

32-DSGM-4G-E

18-01-10



Size [kg/h]
60
75
96
120
150
180
210
240
270
300
336
375
420
480
540
600
675
750
825
900
990
1080
1200
1350
1500
1650
1800
1950
2100

Cap
w.st.nr.: 1.4122

Orifice
Type L
w.st.nr.: 1.2510
Tempered 63 Rc

Swirler
Type N
w.st.nr.: 1.2510
Tempered 63 Rc

Self locking nut
w.st.nr.: 1.0715
Zn 6 µm

Circlip
w.st.nr.: 1.4310

Support
w.st.nr.: 1.4122

Needle
w.st.nr.: 1.2767
Tempered 52 Rc

Spring
w.st.nr.: 1707s

Fix plate
w.st.nr.: 1.4122

Needle holder
w.st.nr.: 1.4122

Supply oil

Return

GENERAL DATA:

Test oil viscosity: 5 cSt.
Supply pressure: 20 Bar.

Max. output with closed returnline.

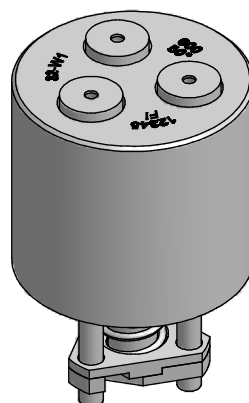
Turn down 1:4 up to 180 at 10 bar return pressure,
over 180 at 7 bar return pressure.

Max. output up to 240 0% +10%
up to 540 0% +7%
over 540 0% +5%

Spray angle: Max. output 50°+5°
Turned down 80°+10°

ORDERING please specify:

- Atomizer type
- Size
- Spray angle
- Quantity

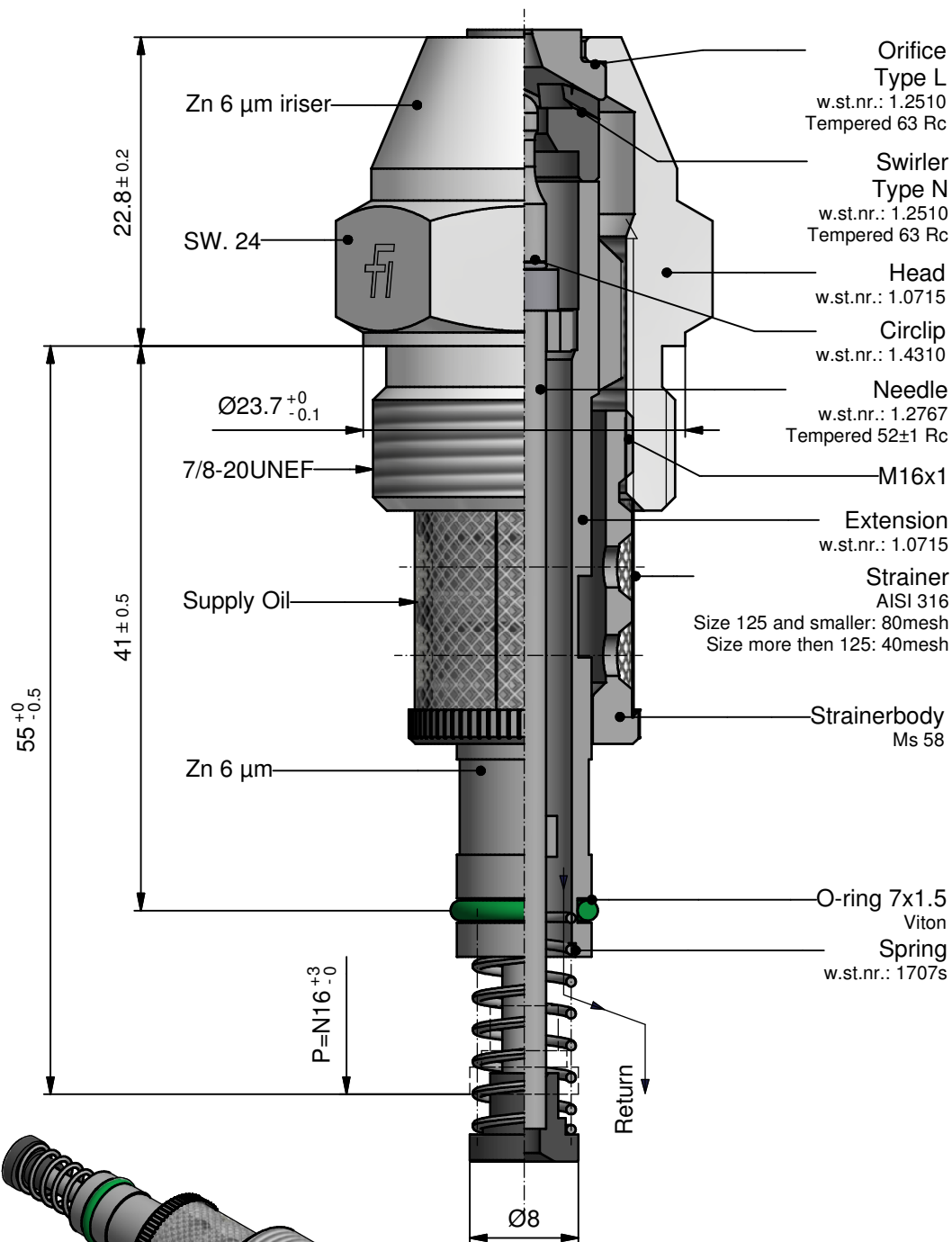




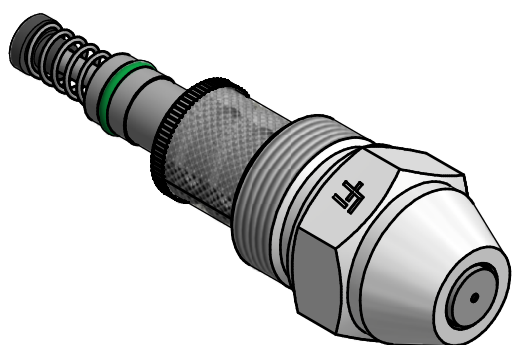
Atomizer 12
W1 - "Size" - 45°

12-DSF1-4G-E

19-09-18



Size	[kg/h]
20	
25	
32	
40	
50	
60	
70	
80	
90	
100	
115	
130	
145	
160	
180	
200	
225	
250	
275	
300	
330	
360	
400	
450	
500	
550	
600	
650	
700	



GENERAL DATA:

Test oil viscosity: 5 cSt.

Supply pressure: 20 Bar.

Max. output with closed return line.

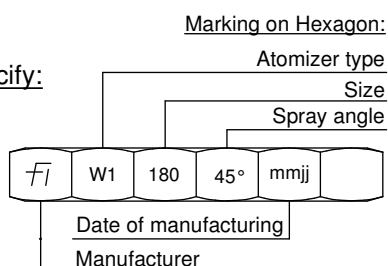
Turn down 1:4 up to 60 at 10 bar return pressure,
over 60 at 7 bar return pressure.

Max. output	up to 80	0% +10%
	up to 180	0% +7%
	over 180	0% +5%

Spray angle: Max. output 47° +5°
Turned down 78° +10°

ORDERING: please specify:

- Atomizer type
- Size
- Spray angle
- Quantity

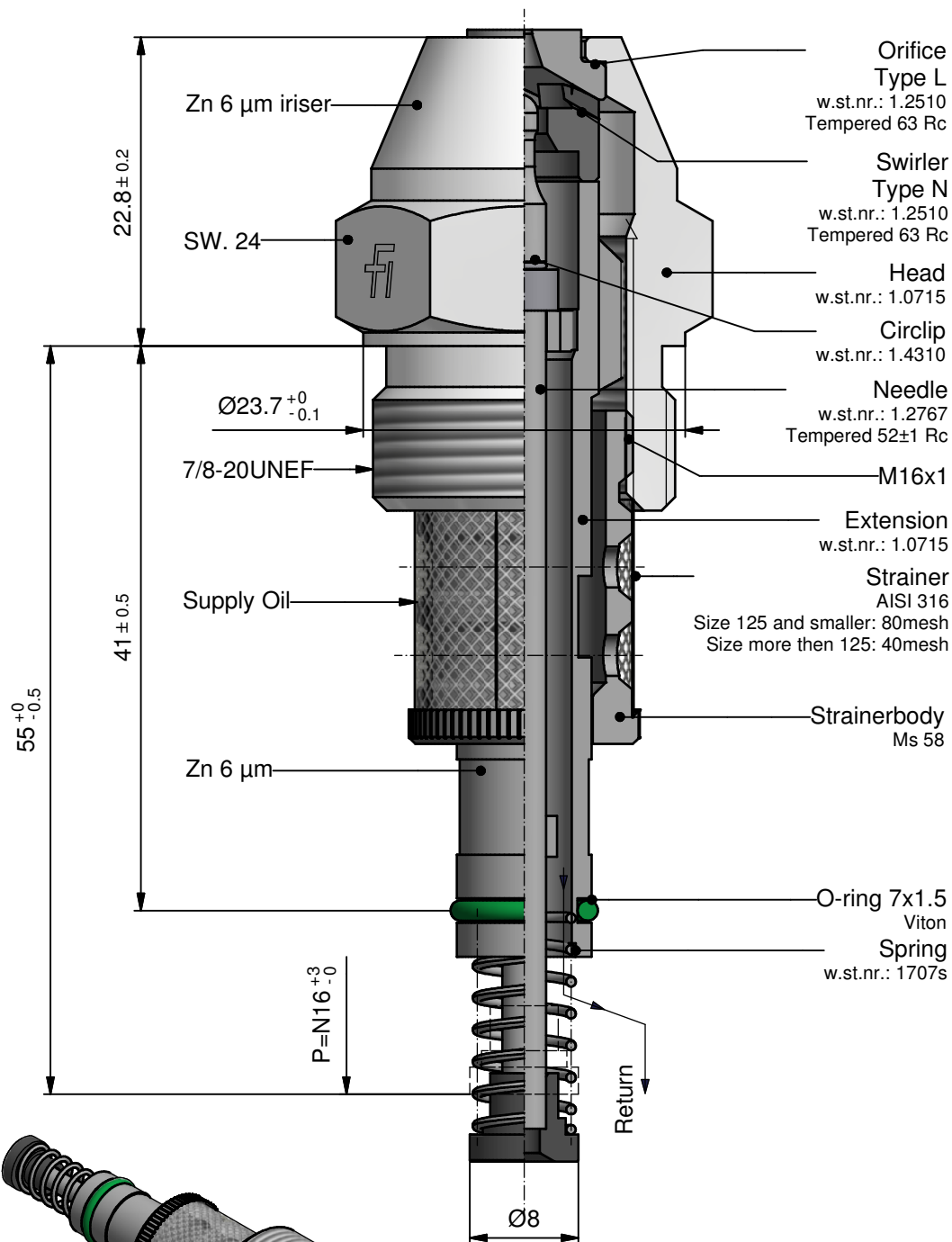




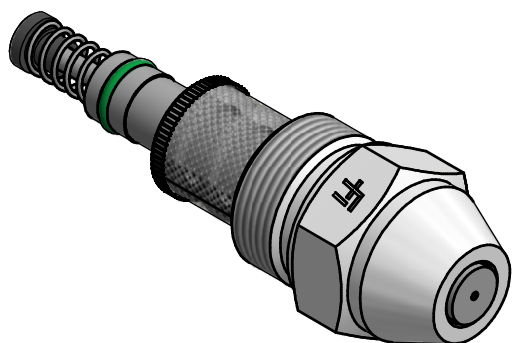
Atomizer 12
W1 - "Size" - 50°

12-DSGM-4G-E

19-09-18



Size	[kg/h]
20	
25	
32	
40	
50	
60	
70	
80	
90	
100	
115	
130	
145	
160	
180	
200	
225	
250	
275	
300	
330	
360	
400	
450	
500	
550	
600	
650	
700	
750	
800	



GENERAL DATA:

Test oil viscosity: 5 cSt.

Supply pressure: 20 Bar.

Max. output with closed return line.

Turn down 1:4 up to 60 at 10 bar return pressure,
over 60 at 7 bar return pressure.

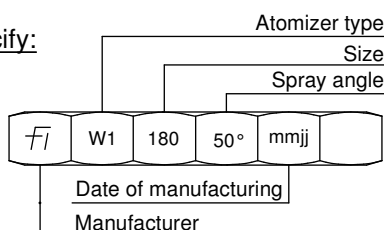
Max. output	up to 80	0% +10%
	up to 180	0% +7%
	over 180	0% +5%

Spray angle: Max. output 50° +5°
Turned down 80° +10°

ORDERING: please specify:

- Atomizer type
- Size
- Spray angle
- Quantity

Marking on Hexagon:

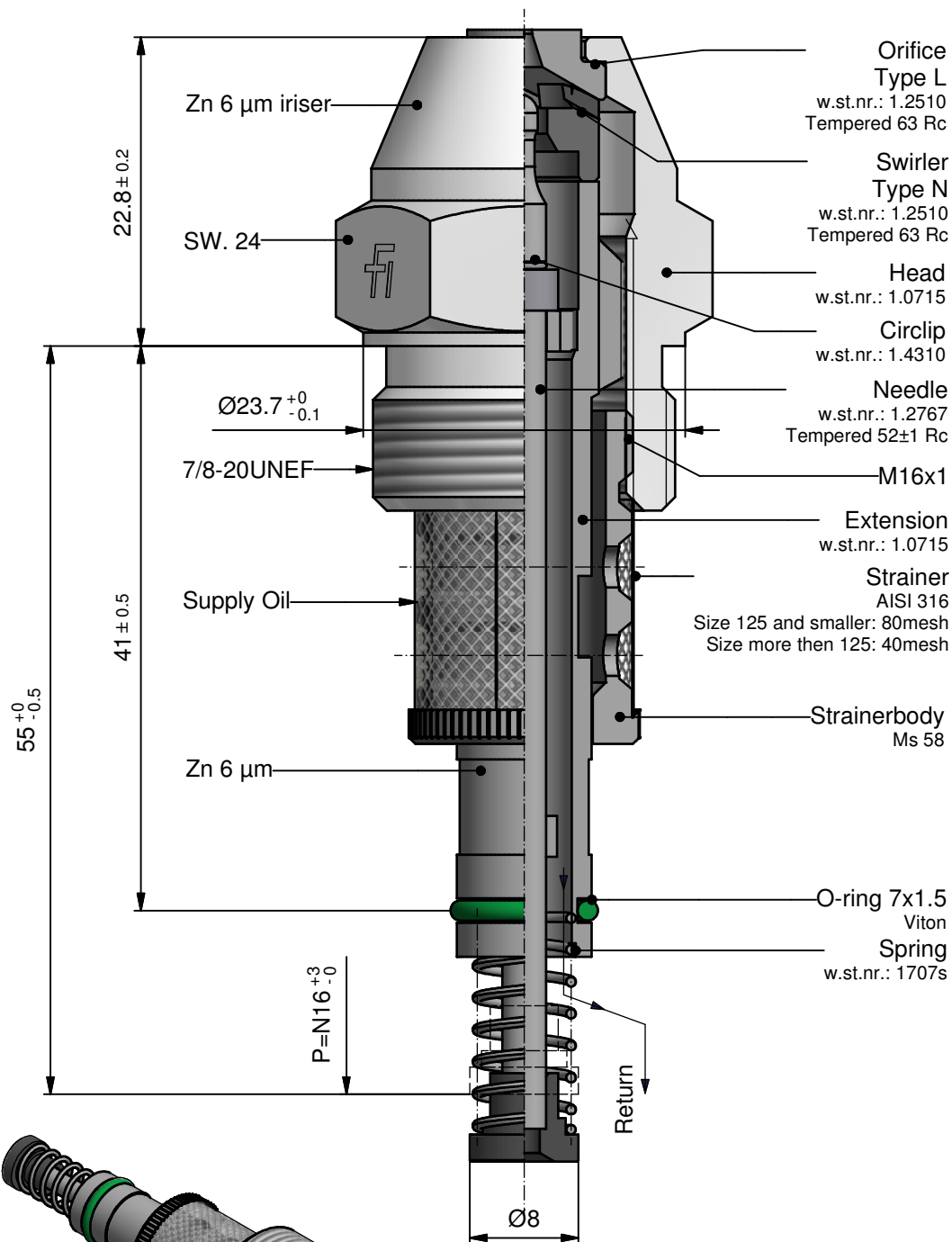




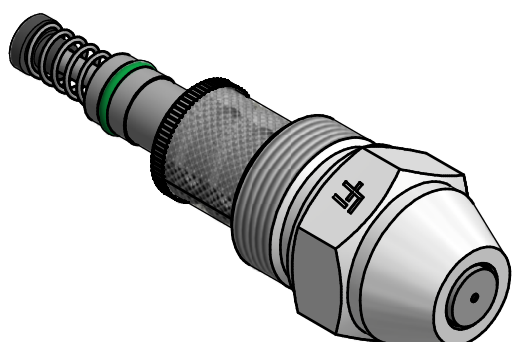
Atomizer 12
W1 - "Size" - 60°

12-DSL1-4G-E

19-09-18



Size	[kg/h]
20	
25	
32	
40	
50	
60	
70	
80	
90	
100	
115	
130	
145	
160	
180	
200	
225	
250	
275	
300	
330	
360	
400	
450	
500	
550	
600	
650	
700	



GENERAL DATA:

Test oil viscosity: 5 cSt.

Supply pressure: 20 Bar.

Max. output with closed return line.

Turn down 1:4 up to 60 at 10 bar return pressure,
over 60 at 7 bar return pressure.

Max. output	up to 80	0% +10%
	up to 180	0% +7%
	over 180	0% +5%

Spray angle: Max. output 60° +5°
Turned down 85° +10°

ORDERING: please specify:

- Atomizer type
- Size
- Spray angle
- Quantity

Marking on Hexagon:

