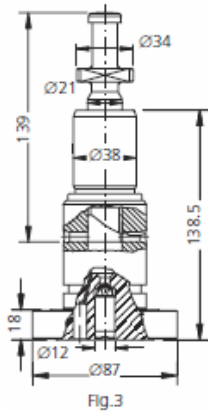
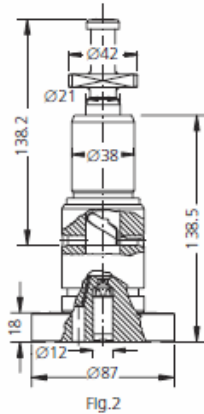
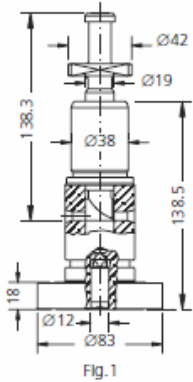




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DRW.	ENGINE TYPE	SDS TYPE	SDS No.	ORIGINAL REFERENCE	TECHNICAL DATA		NOTES
					Ø	HELIX DIRECT.	
1	WV 22	CWA-P 679	1 32 39 0863	9470679	19	LH	
2	WV 22	CWA-P 812	1 32 39 0876	9470812	21	LH	
3	WV 22/26	CWA-P 126	1 32 39 0899	9471126	21	LH	

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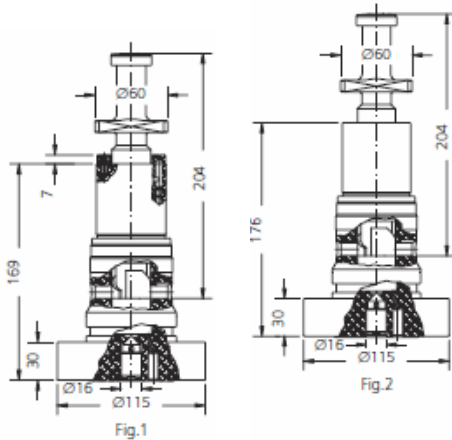
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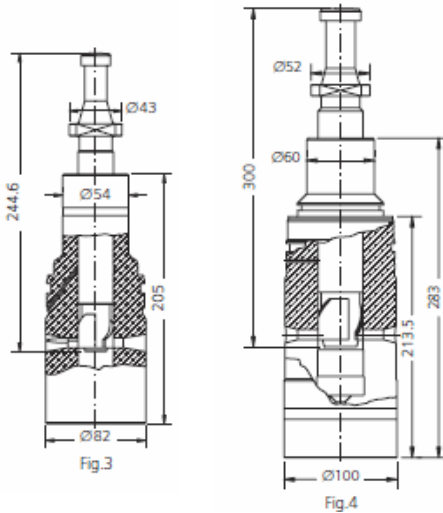
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PUMP ELEMENTS SUITABLE TO:

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DRW.	ENGINE TYPE	SDS TYPE	SDS No.	ORIGINAL REFERENCE	TECHNICAL DATA		NOTES
					Ø	HELIX DIRECT.	
1	WV 32	CWA-P 482	1 94 39 0845		30	LH	
2	WV 32	CWA-P 483	1 94 39 0895		30	LH	
3	W 32 F	CWA-P 522	1 96 39 8022	9500224	29	RH	
4	W 46	CWA-P 538	1 96 39 8035	9482773	40	RH	



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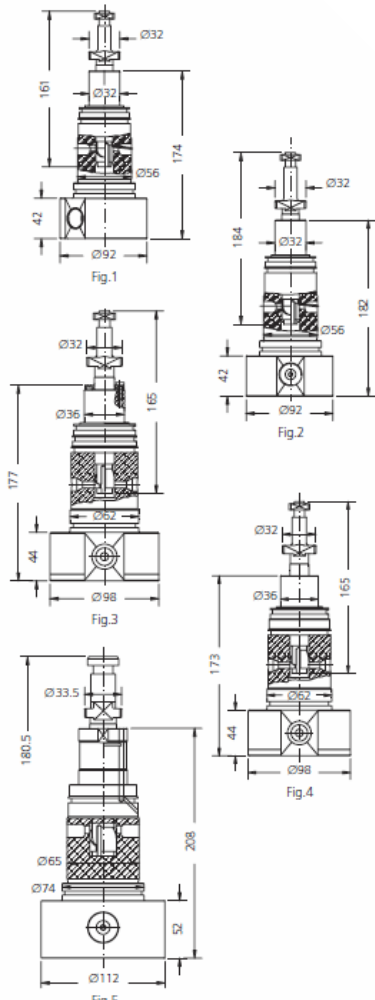
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DRW.	ENGINE TYPE	SDS TYPE	SDS No.	ORIGINAL REFERENCE	TECHNICAL DATA		NOTES
					Ø	HELIX DIRECT.	
2	L 20	CRB-P 804	1 95 02 0009	3.418.390.663	18	LH	"O" RING
1	L 20	CRB-P 805	1 95 02 0010	3.418.390.638 COVER	18	LH	
1	CUMMIS	CRB-P 806	1 95 02 0011	3.418.390.652 COVER	18	LH	
2	S 20	CRB-P 807	1 95 02 0012	3.418.390.664 COVER	18	LH	"O" RING
3	L 20	CRB-P 815	1 95 02 0020	3.418.390.622 COVER	18	LH	E.A. 165019
4	L 20	CRB-P 816	1 95 02 0021	3.418.390.658 COVER	18	LH	"O" RING
5	VASA 26	CRB-P 820	1 96 02 0025	3.418.390.665	24	LH	
5	VASA 26	CRB-P 821	1 96 02 0026	3.418.390.632	24	LH	

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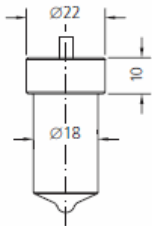


Fig.1

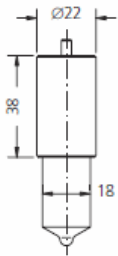


Fig.2



Fig.3

NOZZLE ELEMENTS SUITABLE TO:

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DRW.	ENGINE TYPE	SDS TYPE	SDS No.	ORIGINAL REFERENCE	SPRAY DATA	PRESS. STAGE	NOTES
1	WN 25 (MDF)	L 155 T 1206	3 04 02 0828	DL 155 T 1206	8x0.40x155°	7x3.5	
*2	WN 25 (HDF)	LLF 155 T 20	3 30 02 0350	DLLF 155 T 20	8x0.40x155°	7x3.5	COOLED
1	14 TK	L 150 T 1195	3 04 02 0815	DL 150 T 1195	8x0.38x150°	7x4.0	EX L 150 T 1097
1	16 B 22 - 22 TS	L 150 T 1195	3 04 02 0815	DL 150 T 1195	8x0.38x150°	7x4.0	
1	22 A/B/C - 22 4 R	L 150 T 1195	3 04 02 0815	DL 150 T 1195	8x0.28x150°	7x4.0	
1	24 TS (MDF)	L 150 T 1197	3 04 02 0820	DL 150 T 1197	8x0.40x150°	7x4.0	EX L 150 T 1139
*3	24 TS (HDF)	LLF 150 T 6	3 30 02 0206	DLLF 150 T 6	8x0.405x150°	7x4.0	COOLED

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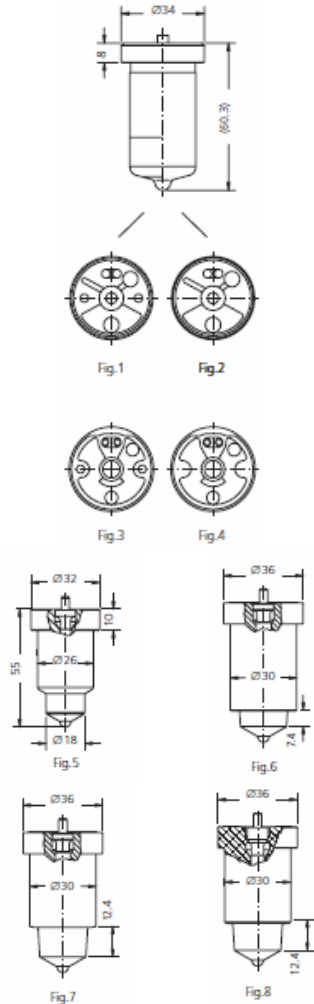
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DRW.	ENGINE TYPE	SDS TYPE	SDS No.	ORIGINAL REFERENCE	SPRAY DATA	PRESS. STAGE	NOTES
*1	VASA 32 LN	CWA-D 032	3 35 39 0022	9422132	9x0.53x150°	8x5.5	HEAVY OIL
2	VASA 32 LN	CWA-D 033	3 16 39 0008		9x0.53x150°	8x5.5	GAS OIL
*3	VASA 32 LN	CWA-D 038	3 35 39 0028	9422407	9x0.53x150°	8x5.5	HEAVY OIL
4	VASA 32 LN	CWA-D 039	3 16 39 0039	9422406	9x0.53x150°	8x5.5	GAS OIL
5	GL 170	CWA-D 060	3 20 39 0100	4010977	10x0.29x165°	5x4.0	KW 760 - g/1' 1800 B 433539159 C
6	6 L 20	CWA-D 080	3 21 39 0010	7184-9490012	8x0.36x144°	7x4.0	DLLC 144 U 7 0.433.421.008
7	6 L 20	CWA-D 080 M	3 21 39 0011	0094-90303	8x0.36x144°	7x4.0	B 433539167_C
7	6 L 20	CWA-D 082	3 21 39 0013		8x0.38x148°	6x4.0	B 433539151_C
8	6 L 20	CWA-D 084	3 21 39 0015		8x0.38x148°	6x4.0	B 433539176_C

* = RAFFREDDATO - COOLED
 C = CROMATO - CHROMATED

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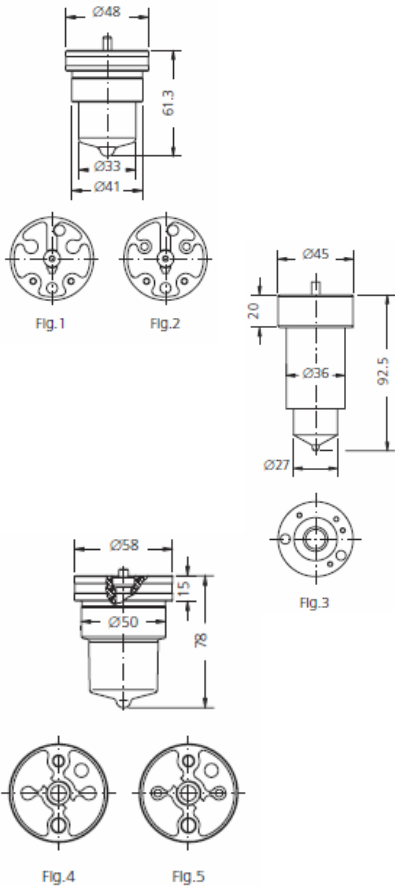
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DRW.	ENGINE TYPE	SDS TYPE	SDS No.	ORIGINAL REFERENCE	SPRAY DATA	PRESS. STAGE	NOTES
1	W 32 F	CWA-D 090	3 22 39 0030	9421704	10x0.54x155°	9x6.5	
*2	W 32 F	CWA-D 091	3 36 39 0030	9500458	10x0.54x155°	9x6.5	
*2	W 32 F	CWA-D 092	3 36 39 0031	9500345	10x0.54x155°	9x6.5	
*3	WV 26	CWA-D 310	3 36 39 0010		9x0.46x155°	8x5.6	1425100110-A
*3	WV 26	CWA-D 311	3 36 39 0011	DLF 155 VV 3440108	9x0.49x155°	8x5.6	
4	L 38 b	CWA-D 150	3 23 39 0050		12x0.58x158°	9x6.5	
*5	L 38 b	CWA-D 170	3 38 39 0100		12x0.58x158°	9x6.5	

* = RAFFREDDATO - COOLED
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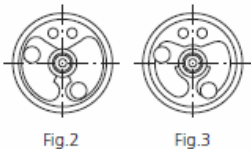
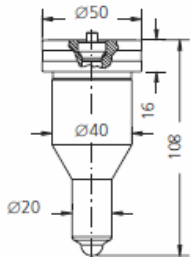
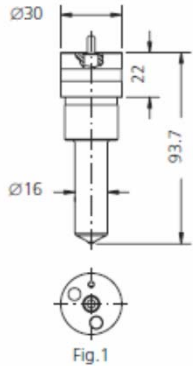
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DRW.	ENGINE TYPE	SDS TYPE	SDS No.	ORIGINAL REFERENCE	SPRAY DATA	PRESS. STAGE	NOTES
1	VASA 46	CWA-D 055	3 19 39 0105	01996-9480023	4x0.50	7x4.0	"PILOT"
2	VASA 46 D	CWA-D 110	3 22 39 0010	01996-9480284 167167	10x0.78x150°	10x7.0	
3	VASA 46	CWA-D 125	3 22 39 0025		12x0.65x150°	10x6.0	
2	VASA 46 C	CWA-D 130	3 22 39 0040	16703 Y	10x0.76x158°	10x7.0	0016 K 014901

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