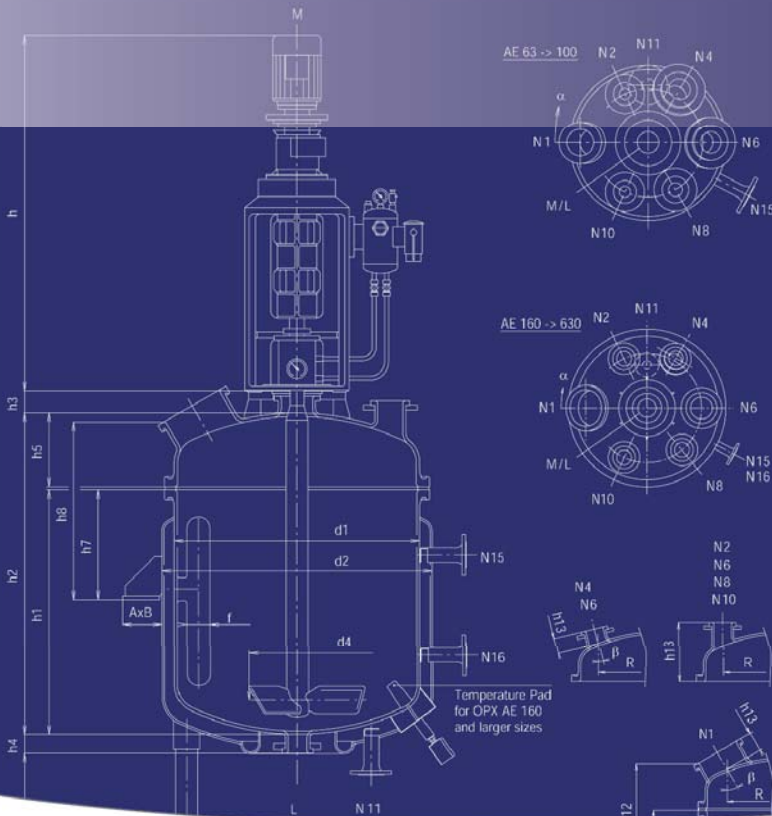


CUSTOMER SERVICE

DE DIETRICH® SPARE PARTS



*Global network & Local experts
Creative thinking - New possibilities*

De Dietrich® follows the voice of customer by global life cycle management, saving costs for your production by ensuring a good after-sales service.

You will find a list of the most used De Dietrich® Spare Parts in the new Customer Service Brochure.

Check your equipment and find the item you need !



You can contact your De Dietrich® sales representative or contact us :

Tel: +33 3 88 53 23 00

E-mail: aftersales@dedietrich.com

Recommended spare parts for glass-lined reactors

De Dietrich keeps on stock numerous standard and usual spare parts in order to be reactive and able to answer your request ASAP. We nevertheless recommend our clients to store some critical parts and for sure the customized design articles.

Main recommended spare parts to be held on stock :

One mechanical seal housing
or 1 cartridge + 1 support flange

Manhole cover and
protection ring

A complete set of gaskets for all the nozzles

Agitator :

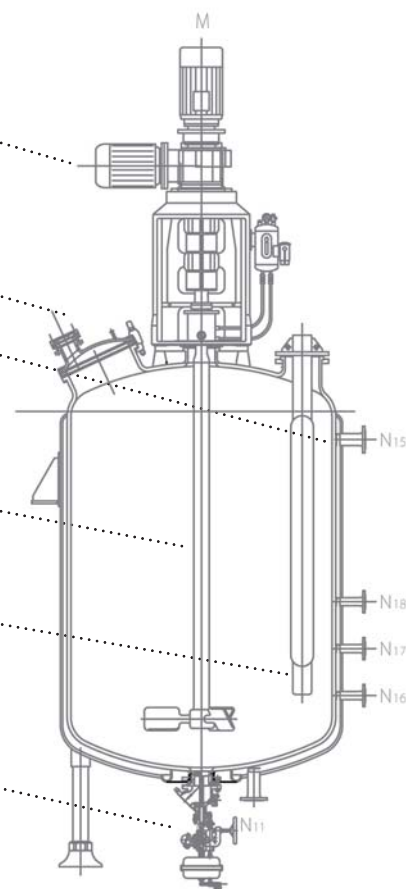
- complete one for monobloc agitators
- or shaft and blades for Glaslock agitator

Baffle or dip pipe
(if used in the equipment)

Wearing parts for valve

Some other useful parts:

- 10% of clamps
- 10% of bolts
- a set of reduced flanges (if used on the equipment)
- a sight glass
- some agitating nozzle for jacketed reactors
- temperature probe for the baffle
- temperature probe for the valve

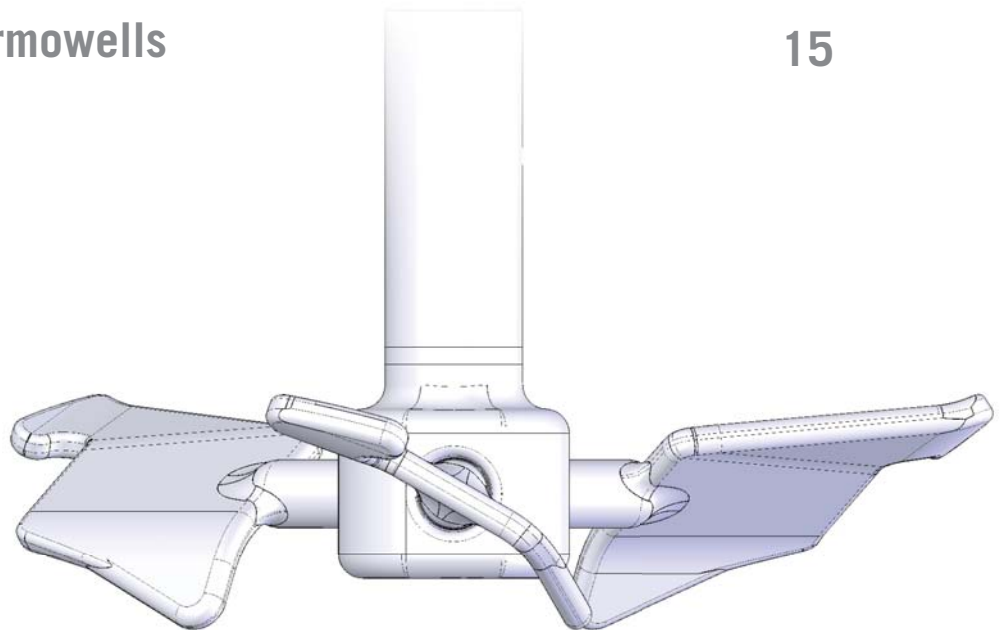


SUMMARY

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AGITATION

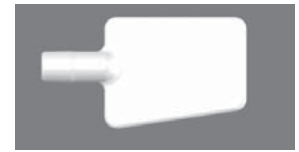
Glaslock® blades	6
Glaslock® shafts	8
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Combined baffles - dip pipe	13
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**FLAT
BLADE**

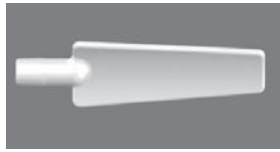


**TRAPEZOIDAL
BLADE**

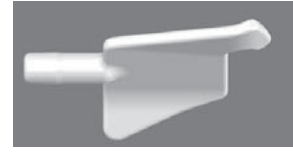


Reactor Nominal Volume (L)	ø mm	Blade ø (mm)	Tail ø (mm)	Hub ø (mm)	Weight (kg)	Article Code		Blade ø (mm)	Tail ø (mm)	Hub ø (mm)	Weight (kg)	Article Code					
						Plan N°						Plan N°					
1 000	1 200	660	58	190	8	7614486		660	58	190	8	7617042					
						AGDE-99-013						AGDE-99-196					
1 600	1 400	660			8	7614486		660			8	7617042					
						AGDE-99-013						AGDE-99-196					
2 500	1 600	750			10	7614487		750			11	7617024					
						AGDE-99-012						AGDE-99-156					
4 000	1 800	750			10	7614487		750			11	7617024					
						AGDE-99-012						AGDE-99-156					
6 300	2 000	850			13	7614488		850			13	7617031					
						AGDE-99-005						AGDE-99-166					
8 000	2 200	850	13	7614488		850	13	7617031									
				AGDE-99-005				AGDE-99-166									
10 000	2 400	1 050	70	222	21	7614489		1 050	70	222	23	7617061					
						AGDE-99-010						AGDE-99-266					
12 500	2 400	1 050			21	7614489		1 050			23	7617061					
						AGDE-99-010						AGDE-99-266					
16 000	2 600	1 050			21	7614489		1 050			23	7617061					
						AGDE-99-010						AGDE-99-266					
20 000	2 800	1 200			88	270	33	7614490				1 200	88	270	30	7617087	
								AGDE-99-018								AGDE-99-352	
25 000	3 000	1 200			33	7614490		1 200			30	7617087					
						AGDE-99-018						AGDE-99-352					
32 000	3 400	1 372	98	330	44	7614491		1 372	98	330	44	7 614 491					
						AGDE-99-019						AGDE-99-019					
40 000	3 400	1 372	44	7 614 491		1 372	44	7 614 491									
				AGDE-99-019				AGDE-99-019									

HYDROFOIL BLADE



OPTIFOIL BLADE



Reactor Nominal Volume (L)	ø mm	Blade ø (mm)	Tail ø (mm)	Hub ø (mm)	Weight (kg)	Article Code	Blade ø (mm)	Tail ø (mm)	Hub ø (mm)	Weight (kg)	Article Code	
1 000	1 200	720	58	190	7	7614444	740	58	190	10	7617083	
						AGDE-99-174					AGDE-99-342	
1 600	1 400	720			7	7614444				740	10	7617083
2 500	1 600	850			9	7614445				900	14	7617078
4 000	1 800	850			9	7614445				950	14	7617082
6 300	2 000	950			14	7614446				1 050	21	7617077
8 000	2 200	950	14	7614446	1 050	21	7617077					
								AGDE-99-142	AGDE-99-333			
10 000	2 400	1 100	70	222	18	38	7617080					
								AGDE-99-165	AGDE-99-339			
12 500	2 400	1 100			18	7614447	1 300	38	7617080			
										AGDE-99-165	AGDE-99-339	
16 000	2 600	1 200			20	7614448	1 300	38	7617080			
										AGDE-99-154	AGDE-99-339	
20 000	2 800	1 350			88	270	30	43	7617072			
										AGDE-99-169	AGDE-99-326	
25 000	3 000	1 350	30	7614449			1 450	43	7617072			
										AGDE-99-169	AGDE-99-326	
32 000	3 400	1 450	38	7617039			1 600	46	7617084			
										AGDE-99-186	AGDE-99-343	
40 000	3 400	1 450	38	7617039			1 600	46	7617084			
										AGDE-99-186	AGDE-99-343	

Plan N°: DEC-A1-032

SINGLE TIERED

	Nominal Volume (Litres)	Blade ø (mm)	Article Code
AE	1 600	660	7617401
	2 500	750	7617402
	4 000	750	7617407
	6 300	850	7617408
BE	1 000	600	7617400
	1 600	660	7617401
	2 500	750	7617402
	4 000	750	7617407
	6 300	850	7617408
	8 000 (2 000)	850	7617409
	8 000 (2 200)	850	7617410
	10 000	1 050	7617417
	12 500	1 050	7617418
	16 000 (26 000)	1 050	7617415
	16 000 (28 000)	1 050	7617427
	20 000	1 200	7617423
	25 000 (2 800)	1 200	7617429
	25 000 (3 000)	1 200	7617425
CE	1 600	660	7617401
	2 500	750	7617402
	4 000 (AN)	750	7617403
	4 000 (NN)	750	7617407
	6 300	850	7617408
	8 000 (2 000)	850	7617409
	8 000 (2 200)	850	7617408
	10 000	1 050	7617414
	12 500	1 050	7617415
	16 000 (2 600)	1 050	7617416
	16 000 (2 800)	1 050	7617426
	20 000	1 200	7617422
	25 000 (2 800)	1 200	7617428
	25 000 (3 000)	1 200	7617424



DUAL TIERED

	Nominal Volume (Litres)	Blade ø (mm)	Article Code	Plan N°
AE	1 600	660	7617441	AGDE-649
	2 500	750	7617442	AGDE-650
	4 000	750	7617444	AGDE-651
	6 300	850	7617445	AGDE-652
BE	1 000	600	7617440	AGDE-648
	1 600	660	7617441	AGDE-649
	2 500	750	7617442	AGDE-650
	4 000	750	7617444	AGDE-651
	6 300	850	7617445	AGDE-652
	8 000 (2 200)	850	7617447	AGDE-653
	10 000	1 050	7617448	AGDE-654
	12 500	1 050	7617450	AGDE-655
	16 000 (2 600)	1 050	7617451	AGDE-656
	20 000	1 200	7617455	AGDE-657
	25 000 (3 000)	1 200	7617457	AGDE-658
CE	1 600	660	7617441	AGDE-649
	2 500	750	7617442	AGDE-650
	4 000 (NN)	750	7617444	AGDE-651
	6 300	850	7617445	AGDE-652
	8 000 (2 000)	850	7617447	AGDE-653
	12 500	1 050	7617450	AGDE-655



IMPELLER



ANCHOR



	Nominal Volume (Litres)	Blade ø (mm)	Article Code	Plan N°
AE	63	300	7614501	AGI-40-001
	100	300	7614502	AGI-40-002
	160	360	7614503	AGI-40-003
	250	420	7614504	AGI-50-001
	400	480	7614505	AGI-50-002
	630	600	7614506	AGI-60-001
	1 000	720	7614507	AGI-60-002
	1 600	840	7614508	AGI-80-001
	2 500	960	7614509	AGI-80-002
	4 000	1 100	7614510	AGI-100-003
	6 300	1 100	7614511	AGI-100-001
CE	1 600	840	7614508	AGI-80-001
	2 500	960	7614509	AGI-80-002
	4 000 (AN)	1 100	7614516	AGI-80-004
	4 000 (NN)	1 100	7614510	AGI-100-003
	6 300	1 100	7614511	AGI-100-001
	8 000 (2 200)	1 100	7614517	AGI-100-002
	10 000	1 300	7614518	AGI-125-001
	12 500	1 300	7614519	AGI-125-002
	16 000 (2 600)	1 350	7614520	AGI-125-003
	16 000 (2 800)	1 500	7614522	AGI-125-011
	20 000	1 500	7614521	AGI-140-001
25 000 (2 800)	1 500	7614524	AGI-140-002	
25 000 (3 000)	1 600	7614523	AGI-140-013	

	Nominal Volume (Litres)	Blade ø (mm)	Article Code	Plan N°
AE	63	420	7614560	AGA-40-001
	100	420	7614561	AGA-40-002
	160	500	7614562	AGA-40-003
	250	600	7614563	AGA-50-001
	400	700	7614564	AGA-50-002
	630	880	7614565	AGA-60-001
	1 000	1 060	7614566	AGA-60-002
	1 600	1 250	7614567	AGA-80-001
	2 500	1 440	7614568	AGA-80-002
	4 000	1 630	7614569	AGA-100-002
	6 300	1 810	7614570	AGA-100-001

Designed for SLR or DR temperature probe (temperature sensor out of scope)

	Nominal Volume (Litres)	Assembly Nozzle (DN)	Pipe \varnothing (mm)	Dipping Length (mm)	Article Code	Plan N°
AE	63	50	38 - 5.0	475	7614670	BLP-50-001
	100	50	38 - 5.0	675	7614671	BLP-50-002
	160	80	60.3 - 8.0	750	7614672	BLP-80-001
	250	80	60.3 - 8.0	810	7614673	GTE-80-073
	400	80	60.3 - 8.0	1 025	7614674	GTE-80-070
AE - BE	630	100	76.1 - 10.0	1 040	7614675	BLP-100-001
	1 000	200	114.3 - 12.5	1 200	7614676	BLP-200-002
	1 600	200	114.3 - 12.5	1 420	7614677	BLP-200-003
	2 500	200	114.3 - 12.5	1 660	7614690	BLP-200-004
	4 000	250	139.7 - 12.5	2 030	7614691	BLP-250-003
	6 300	250	139.7 - 12.5	2 530	7614685	BLP-250-006
BE	8 000 (2 000)	250	139.7 - 12.5	2 730	7614684	BLP-250-042
	8 000 (2 200)	300	168.3 - 14.3	2 505	7614680	BLP-300-001
	10 000	200	139.7 - 12.5	2 400	7614683	BLP-200-037
	12 500	200	139.7 - 12.5	2 850	7614681	BLP-200-038
	16 000 (2 600)	200	139.7 - 12.5	3 150	7614686	BLP-200-039
	16 000 (2 800)	200	139.7 - 12.5	2 750	7614687	BLP-200-040
	20 000 - 25 000	200	139.7 - 12.5	3 450	7614688	BLP-200-041
CE	1 600	200	114.3 - 12.5	1 200	7614676	BLP-200-002
	2 500	200	114.3 - 12.5	1 420	7614677	BLP-200-003
	4 000	250	139.7 - 12.5	1 800	7614678	BLP-250-001
	6 300	250	139.7 - 12.5	2 320	7614679	BLP-250-002
	8 000 (2 000)	250	139.7 - 12.5	2 730	7614684	BLP-250-042
	8 000 (2 200)	300	168.3 - 14.2	2 505	7614680	BLP-300-001
	10 000	200	139.7 - 12.5	2 400	7614683	BLP-200-037
	10 000	300	168.3 - 14.2	2 695	7614680	BLP-300-001
	12 500	200	139.7 - 12.5	2 850	7614681	BLP-200-038
	12 500	300	168.3 - 14.2	3 060	7614682	BLP-300-003
	16 000 (2 600)	200	139.7 - 12.5	3 150	7614686	BLP-200-039
	16 000 (2 800)	200	139.7 - 12.5	2 750	7614687	BLP-200-040
	20 000 - 25 000	200	139.7 - 12.5	3 375	7614688	BLP-200-041



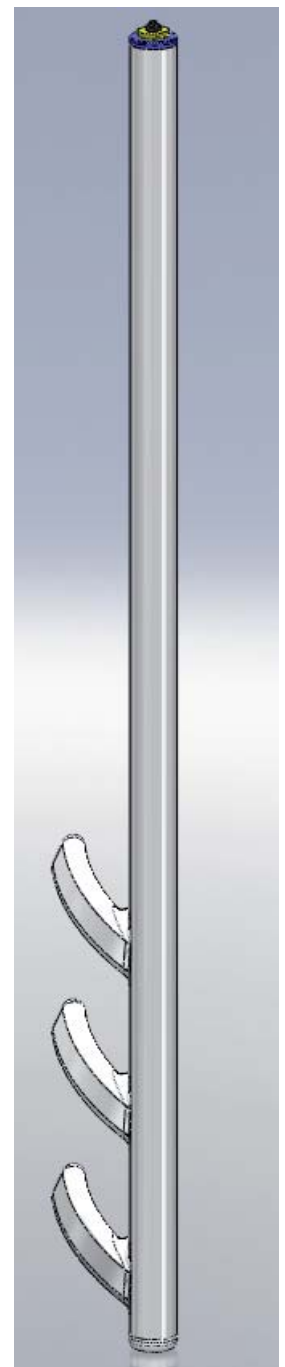
Designed for SLR or DR temperature probe (temperature sensor out of scope)

LONG FINGER BAFFLES

	Nominal Volume (Litres)	Assembly Nozzle (DN)	Dipping length	Article Code	Plan N°
AE	250 - 400	80	1 230	7614590	BLF-60-004
	630 - 2 500	100	1 865	7614591	BLF-76-001
	4 000 - 6 300	150	-	7614592	BLF-88-001
BE	1 600 - 2 500	100	1 865	7614591	BLF-76-001
	4 000 - 8 000 (20 000)	150	-	7614592	BLF-88-001
	8 000 (2 200)	150	2 392	7614593	BLF-88-012
	10 000 - 12 500	200	2 850	7614594	BLF-114-001
	16 000 - 25 000	200	3 450	7614599	BLF-139-007
CE	1 600 - 2 500	100	1 865	7614591	BLF-76-001
	4 000	150	-	7614592	BLF-88-001
	6 300	150	2 392	7614593	BLF-88-012
	8 000 (2 000)	150	-	7614592	BLF-88-001
	8 000 (2 200)	150	2 392	7614593	BLF-114-001
	10 000 - 12 500	200	2 850	7614594	BLF-114-001
	16 000 - 25 000	200	3 450	7614599	BLF-139-007

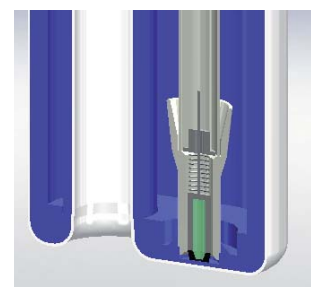
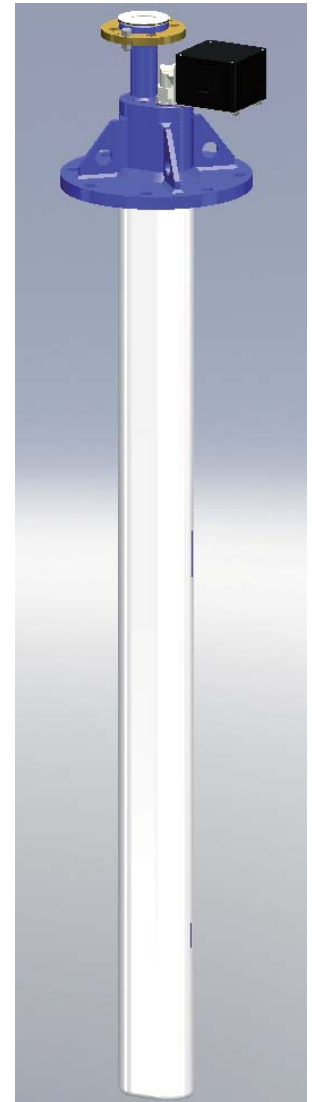
SHORT FINGER BAFFLES

	Nominal Volume (Litres)	Assembly Nozzle (DN)	Dipping length	Article Code	Plan N°
BE / CE	10 000 - 12 500	200	2 250	7614595	BLF-114-002
	16 000 - 25 000	200	2 650	7614598	BLF-139-008



Includes SLR assembly kit (Lateral probe assembly)
Temperature sensor out of scope

	Nominal Volume (Litres)	DN	Norm	Assembly Nozzle (DN)	Dip Pipes DN	Article Code
AE	630	1 000	AN	150	40	7615371
	1 000	1 200	AN	200	40	7615372
AE - BE	1 600	1 400	AN	200	40	7615373
	2 500	1 600	AN	200	40	7615374
		1 600	AN	200	40	7615375
	4 000	1 800	AN	250	50	7615377
		1 800	AN	250	50	7615378
	6 300	2 000	AN	250	50	7615381
2 000		AN	250	50	7615382	
BE - CE	8 000	2 000	AN	250	50	7615386
		2 200	AN	300	50	7615385
	10 000	2 400	AN	200	50	7615387
		2 400	NN	250	50	7615388
	12 500	2 400	AN	200	50	7615389
		2 400	AN	300	50	7615390
		2 400	NN	250	50	7615391
	16 000	2 600	AN	200	50	7615394
		2 600	NN	250	50	7615395
		2 800	AN	200	50	7615392
		2 800	NN	300	80	7615393
	20 000	2 800	AN	200	50	7615396
		2 800	NN	300	80	7615397
	25 000	2 800	AN	200	50	7615396
		2 800	NN	300	80	7615399
		3 000	AN	200	50	7615396
3 000		NN	300	80	7615398	
CE	1 600	1 400	AN	200	40	7615372
	2 500	1 600	AN	200	50	7615376
	4 000	1 800	AN	250	50	7615379
		1 800	AN	250	50	7615380
	6 300	2 000	AN	250	50	7615383
		2 000	AN	250	50	7615384



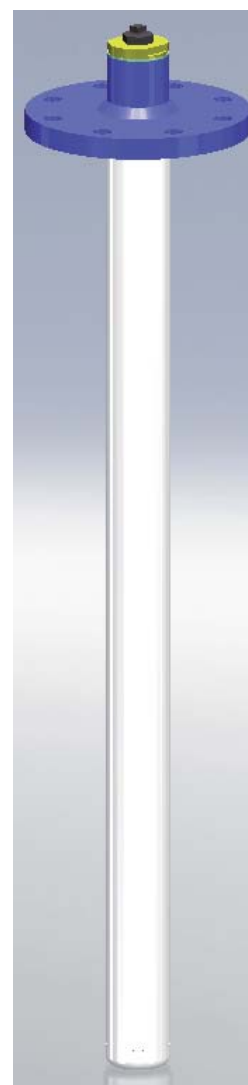
	Nominal Volume (Litres)	Assembly Nozzle (DN)	Dip Pipes DN	Dipping Length	Article Code	Plan N°
AE	63	50	25	550	-	-
	100	50	25	750	-	-
	160	80	40	825	7614875	PLV-40-078
	250	80	40	925	7614876	PLV-40-079
	400	80	40	1 150	7614877	PLV-40-080
	630	100	50	1 175	7614880	PLV-50-271
	1 000	100	50	1 300	7614881	PLV-50-272
	1 600	100	50	1 500	7614882	PLV-50-273
	2 500	100	80	1 650	7614883	PLV-50-274
	4 000	150	80	2 050	7614887	PLV-80-146
	6 300	150	80	2 500	7614889	PLV-80-147
BE	1 600	100	50	1 500	7614882	PLV-50-273
	2 500	100	50	1 650	7614883	PLV-50-274
	4 000	150	80	2 050	7614887	PLV-80-146
	6 300	150	80	2 500	7614889	PLV-80-147
	8 000	150	80	2 500	7614889	PLV-80-147
		150	80	2 700	-	
	10 000	200*	100	2 650	7614892	PLV-100-162
	12 500	200*	100	3 000	7614893	PLV-100-163
	16 000	200*	100	3 000	7614893	PLV-100-163
	20 000	200*	100	3 000	7614893	PLV-100-163
	25 000	200*	100	3 000	7614893	PLV-100-163
CE	1 600	100	50	1 300	7614881	PLV-50-272
	2 500	100	50	1 500	7614882	PLV-50-273
	4 000	150	80	1 850	7614886	PLV-80-148
	6 300	150	80	2 300	7614888	PLV-80-149
	8 000	150	80	2 500	7614889	PLV-80-147
		150	80	2 700	-	
	10 000	200*	100	2 650	7614892	PLV-100-162
	12 500	200*	100	3 000	7614893	PLV-100-163
	16 000	200*	100	3 000	7614893	PLV-100-163
	20 000	200*	100	3 000	7614893	PLV-100-163
	25 000	200*	100	3 000	7614893	PLV-100-163



* Assembly on nozzle in conjunction with 4 bosses

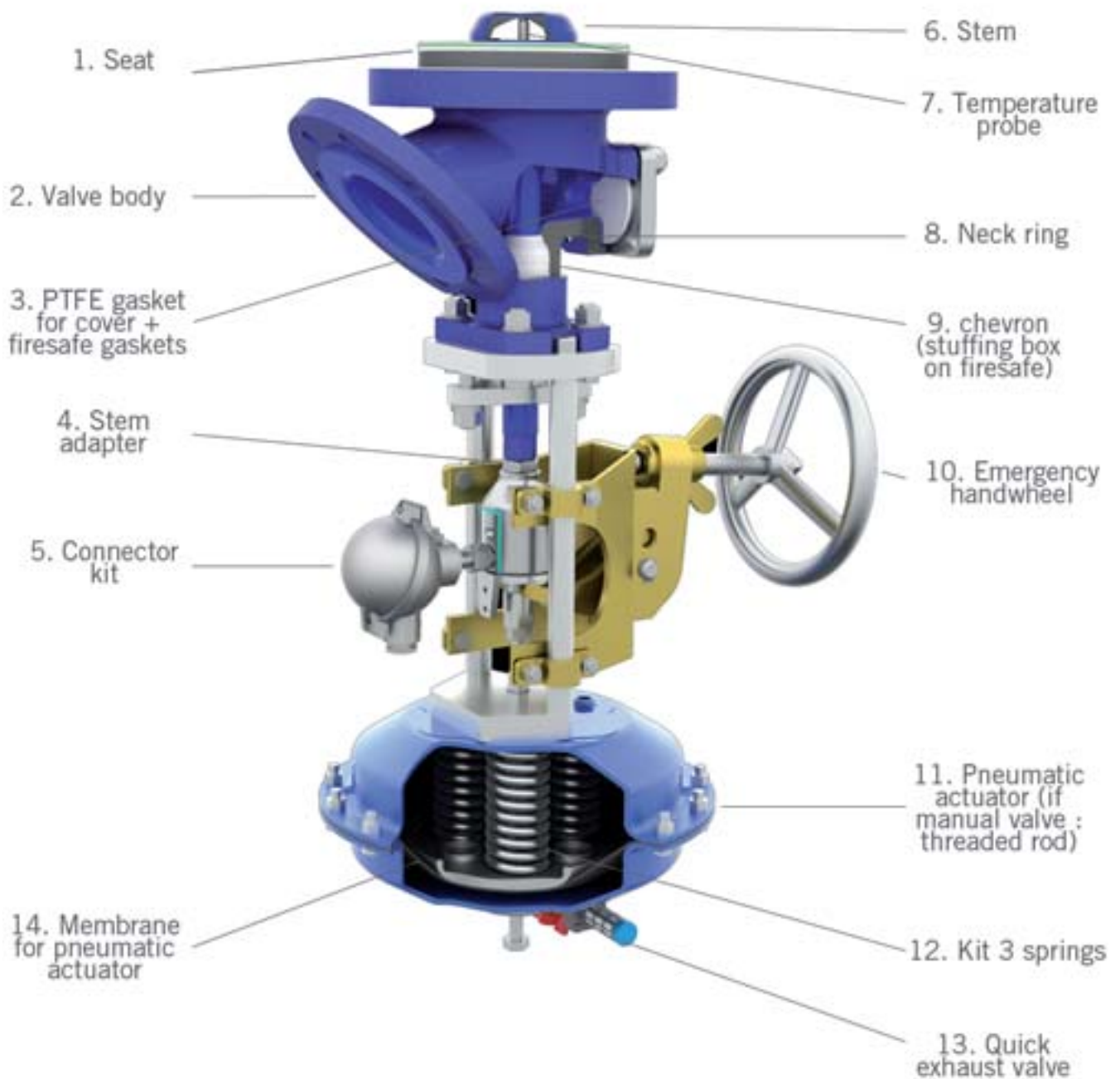
Designed for DR temperature probe (temperature sensor out of scope)

	Nominal Volume (Litres)	Assembly Pipe	Article Code	Plan N°
AE	63	80	7614737	GTE-80-096
	100	80	7614738	GTE-80-078
	160	80	7614672	BLP-80-001
	250	80	7614673	GTE-80-073
	400	80	7614674	GTE-80-070
	630	100	7614675	BLP-100-001
	1 000	200	7614740	GTE-200-022
	1 600	200	7614741	GTE-200-027
	2 500	200	7614742	GTE-200-018
	4 000	250	7614743	GTE-250-012
	6 300	250	7614744	GTE-250-014



VALVES

Valve parts description	17
Bodies & seats	18
Stems, kits, probes, rods	19
Other spare parts	20



			Article Code			
			Plan N°			
Draw.	Article	Valve Type	DN 50/32	DN 80/50	DN 100/80	DN 150/100
2	Valve body PN 10/16	CVB	7610798	7610801	7610804	7610807
			VAM-32-105	VAM-50-105	VAM-80-105	VAM-100-105
2	Valve body ANSI 150	CVB	7610798	7610802	7610805	7610807
			VAM-32-105	VAM-50-135	VAM-80-135	VAM-100-105
1	PTFE seat with integrated gaskets	CVB	7610711	7610722	7610733	7610753
			VAM-50-059	VAM-50-059	VAM-50-059	VAM-50-059
1	Reinforced PTFE seat with integrated gaskets	CVB	7610712	7610723	7610734	7610754
			VAM-50-060	VAM-50-060	VAM-50-060	VAM-50-060
1	Reinforced PTFE seat with integrated gaskets	VFB	7610712	7607559	7610734	7610754
			VAM-50-060	VAM-32-032	VAM-50-060	VAM-50-060
1	Reinforced PTFE seat with integrated gaskets ANSI 150	VFB	7610712	7607560	7610734	7610754
			VAM-50-060	VAM-32-032	VAM-50-060	VAM-50-060
1	Fire-safe reinforced PTFE seat PN10	CVB VBN	7610702	7610703	7610705	7610707
			VAM-32-184	VAM-50-203	VAM-80-192	VAM-100-182
1	Fire-safe reinforced PTFE seat JIS10K	CVB VBN	7610702	7610704	7610706	7610707
			VAM-32-184	VAM-50-204	VAM-80-193	VAM-100-182
1	Fire-safe reinforced PTFE seat ANSI 150	CVB VBN	7610702	7610704	7610705	7610707
			VAM-32-184	VAM-50-204	VAM-80-192	VAM-100-182
1	PTFE flat seat	CVB	7610695	7610696	7610698	7610699
			VAM-32-276	VAM-50-267	VAM-80-302	VAM-100-264
1	PTFE flat seat ANSI 150	CVB	7610695	7610697	7610698	7610699
			VAM-32-276	VAM-50-268	VAM-80-302	VAM-100-264
1	PTFE flat seat fire-safe	CVB	7610642	7610643	7610645	7610647
			VAM-32-268	VAM-50-248	VAM-80-274	VAM-100-242
1	PTFE flat seat fire-safe ANSI 150	CVB	7610642	7610644	7610645	7610647
			VAM-32-268	VAM-50-258	VAM-80-274	VAM-100-242
1	PTFE seat & PTFE gaskets	VHN CVH	7607540	7607541	7607546	7607548
			VAM-32-033	VAM-32-033	VAM-32-033	VAM-32-033

			Article Code			
			Plan N°			
Draw.	Article	Valve Type	DN 50/32	DN 80/50	DN 100/80	DN 150/100
6	Stem	CVB VBN	7610890	7610724	7610892	7610893
			VAM-32-025	VAM-50-052	VAM-80-025	VAM-100-025
6	Stem	VFB	7610890	7610891	7610892	7610893
			VAM-32-025	VAM-50-025	VAM-80-025	VAM-100-025
6	Corrected stem	VHN CVH	7610857	7610858	7610859	7610860
			VAM-32-023	VAM-50-023	VAM-80-023	VAM-100-023
6	Glastest stem	CVB VBN	-	7610785	7610787	7610788
			-	VAM-50-048	VAM-80-049	VAM-100-046
6	Flat seat stem for STD nozzles	CVB	7610687	7610689	7610691	7610693
			VAM-32-230	VAM-50-240	VAM-80-254	VAM-100-238
6	Flat seat stem for blockflansch nozzles	CVB	7610686	7610688	7610690	7610692
			VAM-32-252	VAM-50-238	VAM-80-245	VAM-100-237
5	Manual connector kit	CVB VBN	7618012	7618013	7618014	7618015
			-	-	-	-
5	Pneumatic connector kit	CVB VBN	7618016	7618017	7618018	7618019
			-	-	-	-
7	calibrated SVR2 probe	CVB VBN	7610992	7610992	7610992	7610992
			ARM-773	ARM-773	ARM-773	ARM-773
7	calibrated SVR2 probe class A	CVB VBN	7610994	7610994	7610994	7610994
			ARM-986-1	ARM-986-1	ARM-986-1	ARM-986-1
11	Threaded rod (manual)	CVB VBN	7610729	7610729	7610760	7610760
			VAM-50-057	VAM-50-057	VAM-80-038	VAM-80-038
11	Threaded rod (manual)	VHN CVH	7607685	7607685	7607689	7607689
			VAM-32-027	VAM-32-027	VAM-80-027	VAM-80-027
11	Threaded rod (manual)	VFB	7607670	7607670	7607678	7607678
			VAM-32-028	VAM-32-028	VAM-80-028	VAM-80-028
4	Valve stem adapter	VBN < 2001	7610849	7610849	7610850	7610848
			VAM-32-041	VAM-32-041	VAM-80-041	VAM-100-041
4	Valve stem adapter	VBN - CVB > 2001	5144075	5144075	5144076	5144077
			VAM-32-093	VAM-32-093	VAM-80-122	VAM-100-071

			Article Code			
			Plan N°			
Draw.	Article	Valve Type	DN 50/32	DN 80/50	DN 100/80	DN 150/100
8	PTFE neck ring	VFB - VBN VHN <1991	5018150	5018150	5018157	5018157
			VAM-32-034	VAM-32-034	VAM-32-034	VAM-32-034
8	PTFE neck ring	VBN - VHN > 1991	5018150	7610725	5018157	5018157
			VAM-32-034	VAM-50-055	VAM-32-034	VAM-32-034
9	Stuffing box packing PTFE Graphite	VBN VHN	4228270 (0.6M)	4228270 (0.8M)	4228270 (1.2M)	4228270 (1.2M)
			-	-	-	-
9	Stuffing box packing 3206 S PTFE Lattyflon	VBN VHN	4228393 (0.6M)	4228393 (0.8M)	4228393 (1.2M)	4228393 (1.2M)
			-	-	-	-
9	Chevron packing (+ neck ring)	CVB CVH	4228265	4228266	4228267	4228268
			-	-	-	-
9	Stuffing box packing Arolan II - 8	CVB FS	4228390 (0.6M)	4228390 (0.7M)	4228390 (0.9M)	4228390 (1.2M)
			-	-	-	-
1	Sigraflex gasket for glass-lined	CVB FS	5017991 (15p)	5017991 (20p)	5017992 (25p)	5017992 (15p)
			-	-	-	-
4	Valve stem adapter	VBN CVB	5144075	5144075	5144076	5144077
			VAM-32-093	VAM-32-093	VAM-80-122	VAM-100-071
4	Valve stem adapter	VFB	7610849	7610849	7610850	7610848
			VAM-32-041	VAM-32-041	VAM-80-041	VAM-100-041
3	Gasket (fire safe)	CVB FS	5018002	5018002	5018003	5018003
			-	-	-	-
3	Gasket (fire safe)	CVB FS	5017996	5017996	5017998	5017998
			-	-	-	-
3	PTFE gasket for cover	CVB	5018005	5018005	5018033	5018033
			-	-	-	-
11	Pneumatic actuator	CVB VBN	7607921	7607921	7607921	7607925
			-	-	-	-
14	Membrane for pneumatic actuator	CVB VBN	7607918	7607918	7607918	7607918
			-	-	-	-
13	Quick exhaust valve (kit with silencer)	CVB VBN	7618003	7618003	7618003	7618003
10	Emergency hand actuator with handwheel	CVB VBN	7607952	7607952	7607952	7607952
			-	-	-	-
12	Kit 3 springs	VFB - VBN CVB	7640009 (2)	7640009 (2)	7640009 (2)	7640011 (2)
			7640010 (1)	7640010 (1)	7640010 (1)	7640012 (1)

ACCESSORIES

Complete mechanical seal housing	22
Clamps	23
Loose flanges	24
Manhole covers	25
Protection ring	26
Sight glass	27

STANDARD DE DIETRICH - M06 VERSION



The De Dietrich mechanical seal M06 is a double liquid lubricated seal with pressurised thermo siphon unit

Seal marking : EX II 2 GD either for Zone 1(Gas) or Zone 21 (Dust)

The gaz group IIA, IIA or IIC does not influence the seal selection

Temperature classes :

- Basic steel RCRS version with oil lubrication is T3. For T4, choose the RSRS version
- Basic stainless steel RCRS version with water lubrication is T4.

Drive	RCRS		RSRS		SSRS	
	Carbon steel	Stainless steel	Carbon steel	Stainless steel	Carbon steel	Stainless steel
MDL 40	-	-	7617836 MDL-40-122	7617846 MDL-40-123	7617936 MDL-40-124	7617946 MDL-40-125
MDL 50	7617737 MDL-50-120	7617747 MDL-50-121	7617837 MDL-50-122	7617847 MDL-50-123	7617937 MDL-50-124	7617947 MDL-50-125
MDL 60	7617738 MDL-60-120	7617748 MDL-60-121	7617838 MDL-60-122	7617848 MDL-60-123	7617938 MDL-60-124	7617948 MDL-60-125
MDL 80	7617739 MDL-80-120	7617749 MDL-80-121	7617839 MDL-80-122	7617849 MDL-80-123	7617939 MDL-80-124	7617949 MDL-80-125
MDL 80*	7617740 MDL-80-133	7617750 MDL-80-134	7617840 MDL-80-135	7617850 MDL-80-136	7617940 MDL-80-137	7617950 MDL-80-138
MDL100	7617741 MDL-100-120	7617751 MDL-100-121	7617841 MDL-100-122	7617851 MDL-100-123	7617941 MDL-100-124	7617951 MDL-100-125
MDL 125	7617742 MDL-125-120	7617752 MDL-125-121	7617842 MDL-125-122	7617852 MDL-125-123	7617942 MDL-125-124	7617952 MDL-125-125
MDL 140	-	-	7617843 MDL-140-122	7617853 MDL-140-123	7617943 MDL-140-124	7617953 MDL-140-125
MDL 140*	-	-	7617844 MDL-140-135	7617854 MDL-140-136	7617944 MDL-140-137	7617954 MDL-140-138

- MDL 80* : for BE 1 600 / 2 500
- MDL 140* : for BE 20 000 / 25 000

Combination of material:

	RCRS (basic version)	RSRS	SSRS
Product side (PTFE edge)	Carbon / Ceramic	Carbon / SIC	SIC / SIC
Atmospheric side (o-ring in FPM)	Carbon / SIC	Carbon / SIC	Carbon / SIC

CLAMPS

Clamps mat. : 24CrMo5 C35.

Norm: DIN17240

Electrolytic zinc coating

Material	Diameter		Weight (Kg)	Article Code	Plan N°
25CrMoV57	24	(120 - 150)	-	7663043	-
25CrMo4	7 / 8	Medium (70 - 132)	-	7663020	BOD-1135
	7 / 8	Large (110 - 152)	-	7663019	BOD-1135
	3 / 4	(45 - 90)	-	7663017	BOD-1136
	20	(60 - 85)	1.6	7663035	BOD-548
	24	Short (76 - 96)	2.5	7663039	BOD-731
	24	Medium (95 - 115)	2.6	7663040	BOD-730
	24	Large (115 - 135)	2.7	7663041	BOD-747
	27	Short (100 - 130)	4.1	7663048	BOD-812
	27	Large (125 - 175)	4.4	7663050	BOD-812-1
	1 / 2"	(J-Clamp)	-	7663015	DEC-M3-027
	16	(J-Clamp)	-	7663022	DEC-M3-028

CAP NUTS

Description	Article Code	Plan N°
M 20 B	5880151	BOD-1212
M 24 B	5880173	BOD-1212
M 27 B	5880181	BOD-1212



PROTECTION CAP

Description	Article Code	Plan N°
M 20 B	5037260	CPV-099
M 24 B	5037259	CPV-099
M 27 B	5037258	CPV-099

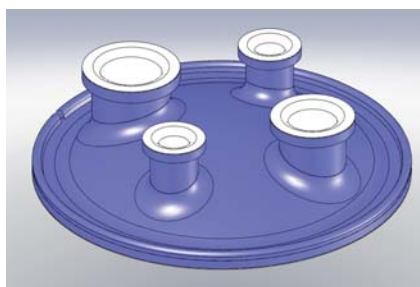


Loose Flanges mat. : TSTE 285 (PN) or SA-105 (ANSI)
Electrolytic zinc coating

DN	Description	Article Code	Plan N°
25	PN16	7649200	DEC-M3-020
32	PN16	7649201	
40	PN16	7649203	
50	PN16	7649204	
65	PN16	7649206	
80	PN16	7649207	
100	PN16	7649209	
125	PN16	7649211	
150	PN16	7649212	
175	PN16	7649214	
200	PN10	7649215	
250	PN10	7649216	
300	PN10	7649217	
350	PN10	7649218	
400	PN10	7649219	
500	PN10	7649220	
1"	ANSI150	7649525	DEC-M3-041
1" 1/2	ANSI150	7649529	DEC-M3-041-1
2"	ANSI150	7649532	
2" 1/2	ANSI150	7649533	
3"	ANSI150	7649537	
4"	ANSI150	7649543	
4"	ANSI150 (Pipes)	7649542	DEC-M3-041
5"	ANSI150	7649556	DEC-M3-041
6"	ANSI150	7649564	DEC-M3-041-1
6"	ANSI300	7649563	DEC-M3-041
8"	ANSI150	7649572	DEC-M3-041-1
10"	ANSI150	7649582	
12"	ANSI150	7649586	
16"	ANSI150	7649589	
50	PN16 (Tapped for drain)	7649205	DEC-M3-020
80	PN16 (Tapped for drain)	7649208	
100	PN16 (Tapped for drain)	7649210	
150	PN16 (Tapped for drain)	7649213	



GLASS-LINED MANHOLE COVERS



DN	Type	Enamel	Equipment	Use	Article Code	Plan N°
350 / 450	Manhole cover with 1 nozzle	-	Reactor	Hinges + Davit	7614281	TV-350/450-108
350 / 450	Manhole cover with 1 nozzle	3009 u-white	Reactor	Hinges + Davit	7614282	TV-350/450-108
350 / 450	Manhole cover with 1 nozzle	3009 u-white, DN 200	Reactor	Davit +	7614330	TV-350/450-162
350 / 450	Manhole cover with 1 nozzle	3009 u-white	Reactor	Davit +	7614327	TV-350/450-086
500	Manhole cover with 1 nozzle	3009 blue	Reactor	Hinges + Davit	7614128	TV-500-576
500	Manhole cover with 1 nozzle	3009 u-white	Reactor	Hinges + Davit	7614129	TV-500-576
500	Manhole cover with 1 nozzle	- , DN 200	Reactor	Hinges + Davit +	7614286	TV-500-837
500	Manhole cover with 1 nozzle	3009 u-white, DN 200	Reactor	Hinges + Davit +	7614287	TV-500-837
600	Manhole cover with 1 nozzle	3009 blue	Reactor	Davit	7614108	TV-600-002
600	Manhole cover with 1 nozzle	3009 u-white	Reactor	Davit	7614109	TV-600-002
600	Manhole cover with 1 nozzle	- , DN 200	Reactor	Davit +	7614288	TV-600-447
600	Manhole cover with 1 nozzle	3009 u-white, DN 200	Reactor	Davit +	7614289	TV-600-447
600	Manhole cover with 1 nozzle	3009 blue	Reactor	Pneumatic Device	7614285	TV-600-286
600	Manhole cover with 1 nozzle	3009 u-white	Reactor	Pneumatic Device	7614284	TV-600-286
500	Manhole cover blender	3009 blue	Storage tank	Side Davit	7614120	TV-500-315
500	Manhole cover blender	3009 u-white	Storage tank	Side Davit	7614121	TV-500-315
500	Manhole cover blender	3009 blue	Storage tank	Davit	7614118	TV-500-317
500	Manhole cover blender	3009 u-white	Storage tank	Davit	7614119	TV-500-317
600	Manhole cover blender	3009 blue	Storage tank	Side Davit	7614124	TV-600-040
600	Manhole cover blender	3009 u-white	Storage tank	Side Davit	7614125	TV-600-040
600	Manhole cover blender	3009 blue	Storage tank	Davit	7614126	TV-600-099
600	Manhole cover blender	3009 u-white	Storage tank	Davit	7614127	TV-600-099
500	Manhole cover with 4 nozzles	3009 blue	Storage tank	-	7614116	TV-500-590
500	Manhole cover with 4 nozzles	3009 u-white	Storage tank	-	7614117	TV-500-590
600	Manhole cover with 4 nozzles	3009 u-white	Storage tank	-	7614123	TV-600-289
350 / 450	Manhole cover with 1 nozzle	3009 u-white	Euro EZ	Hinges + Davit	7611520	TV-350/450-139
500	Manhole cover with 1 nozzle	3009 u-white	STA - STU	Davit	7614316	TV-500-003
450	Manhole cover blender	3009 u-white	Dryer	Pneumatic Device	7614326	SERO-878

PROTECTION RINGS



DN	Description	Article Code	Plan N°
100	teflon steel (DIN)	7614331	TM-647
150	teflon steel (DIN)	7614332	TM-621
200	teflon steel (DIN)	7614333	TM-617
250	teflon steel (DIN)	7614334	TM-759
350 / 450	White glass-lined carbon steel (DIN)	7614335	BI-350/450-001
350 / 450	Blue glass-lined carbon steel (DIN)	7614367	BI-350/450-001
400 / 450	White glass-lined carbon steel (DIN)	7614394	BI-400/450-002
400 / 450	Blue glass-lined carbon steel (DIN)	7614395	BI-400/450-002
500	White glass-lined carbon steel (DIN)	7614336	BI-500-001
500	Blue glass-lined carbon steel (DIN)	7614368	BI-500-001
600	White glass-lined carbon steel (DIN)	7614339	BI-600-002
600	Blue glass-lined carbon steel (DIN)	7614369	BI-600-002
18"	glass-lined carbon steel (DIN)	7614342	BI-450-001
300 / 400	glass-lined carbon steel (STA / STU)	7614344	BI-300/400-002
300 / 400	glass-lined carbon steel with ... opening(STA / STU)	7614345	BI-300/400-003
350 / 450	glass-lined carbon steel with ... opening (DIN)	7614337	BI-350/450-003
435	glass-lined carbon steel (DRYER)	7614351	SERO-1112
450	glass-lined carbon steel (DRYER)	7614352	BI-450-003
500	glass-lined carbon steel (STA / STU)	7614346	BI-500-002
200 / 300	glass-lined carbon steel (STA / STU)	7614347	BI-200/300-002
240 / 360	glass-lined carbon steel (STA / STU)	7614348	BI-240/360-005
300 / 400	glass-lined stainless steel (STA / STU)	7614406	BI-300/400-023
350 / 450	White glass-lined stainless steel (DIN)	7614407	BI-350/450-015
350 / 450	Blue glass-lined stainless steel (DIN)	7614411	BI-350/450-015
500	White glass-lined stainless steel (DIN)	7614408	BI-500-059
500	Blue glass-lined stainless steel (DIN)	7614416	BI-500-059
600	White glass-lined stainless steel (DIN)	7614409	BI-600-076
600	Blue glass-lined stainless steel (DIN)	7614417	BI-600-076

SIGHT GLASS



DN	Description	Article Code	Plan N°
Passivated flange	50	7612277	LUVS-50-047
	80	7612284	LUVS-80-060
	100	7612278	LUVS-100-102
	150	7612290	LUVS-150-038
	200	7612287	LUVS-200-018
Stainless steel flange	50	7612276	LUVS-50-048
	80	7612283	LUVS-80-064
	100	7612288	LUVS-100-081
	150	7612280	LUVS-150-033
	200	7612282	LUVS-200-020
French reglementation (with protection grid)	80	7612269	LUVS-80-099
	100	7612271	LUVS-100-174
	150	7612272	LUVS-150-068
	200	7612274	LUVS-200-052
Passivated flange with graphite gasket	50	7612291	LUVS-50-102
	80	7612292	LUVS-80-142
	100	7612293	LUVS-100-573
	150	7612294	LUVS-150-138
	200	7612295	LUVS-200-088

GASKETS



PTFE gaskets for nozzles	29
Reinforced PTFE gaskets for nozzles	30
PTFE gaskets for manhole covers	31
- Aramid	31
- Graphite	32
PTFE gaskets for covers	33
PTFE gaskets for covers / columns	34

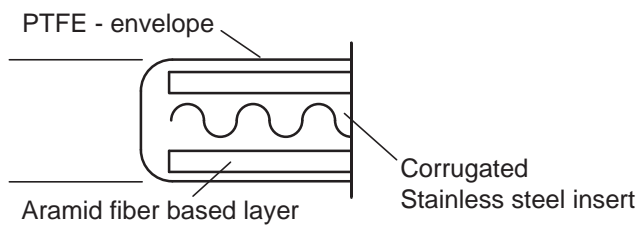


ARAMID LAYER

PTFE stainless gaskets, Type IIA shape U, AME
XOMAT 9001 + insert stainless steel

[-60 / + 170°C]
[-1 / +10 BAR (DN <200: -1 / +6 BAR)]

Plan N°: DEC-M3-006

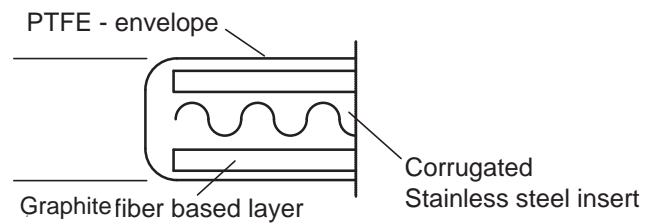


GRAPHITE LAYER

Gasket with PTFE envelope, 2 graphite rings and
corrugated stainless steel ring

[-110 / +210°C]
[-1 / +10 BAR (DN < 200: -1 / +16 BAR)]

Plan N°: DEC-M3-047



		ARAMID LAYER		GRAPHITE LAYER	
DN	Size	Article Code	Type*	Article Code	Type*
15	47 / 20 x 6	5018436	IIH	-	
20	60 / 32 x 6	-		5018900	IIH
25	70 / 30 x 6	5018439	IIH	5018901	IIH
32	82 / 38 x 6	5018442	IIH	5018902	IIH
40	92 / 47 x 6	5018445	IIH	5018903	IIH
50	104 / 89 x 6	5018450	IIH	5018904	IIH
65	127 / 74 x 6	5018460	IIH	5018905	IIH
80	140 / 89 x 6	5018470	IIH	5018906	IIH
100	162 / 113 x 6	5018473	IIH	5018907	IIH
125	190 / 138 x 6	5018476	IIH	5018908	IIH
150	214 / 163 x 6	5018480	IIH	5018909	IIH
175	245 / 200 x 6	5018490	IIH	-	
200	270 / 213 x 6	5018494	IIH	5018910	IIH
240	305 / 250 x 6	5018498**	IH	5018913	IH
250	328 / 263 x 6	5018400	IIH	5018914	IIH
300	378 / 313 x 6	5018410	IIH	5018915	IH
350	430 / 370 x 6	5018420	IIH	5018916	IIH
400	490 / 419 x 6	5018430***	IIH	5018917	IH
1"	60 / 30 x 6	5018438	IIH	-	
1" 1/2	82 / 47 x 6	5018444	IIH	-	
1" 1/4	72 / 38 x 6	5018441	IIH		

* See gasket types on p.19

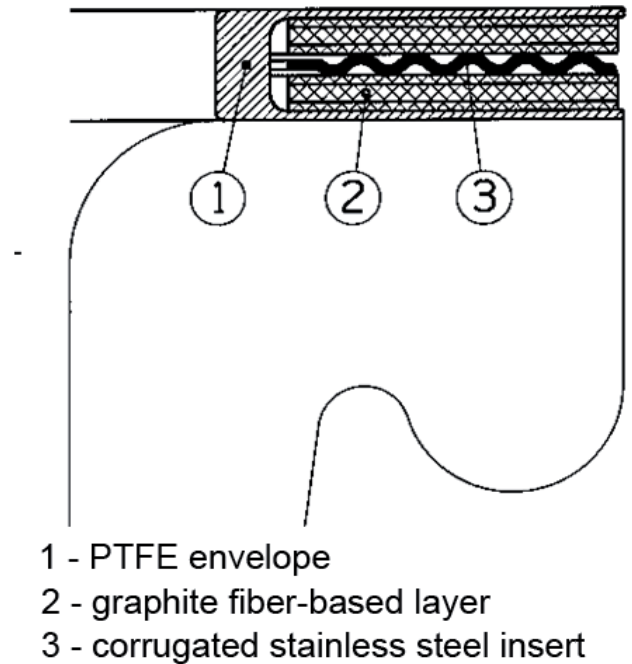
** Gasket for DIN Mechanism

*** Gasket type H/06

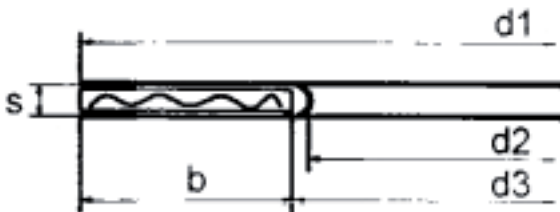
GRAPHITE

PTFE envelope with 3mm diffusion barrier, «U-square»
 [-110 / +210°C]
 [-1 / +25 BAR (DN < 200: -1 / +40 BAR)]
 Plan N° : DEC-M3-046

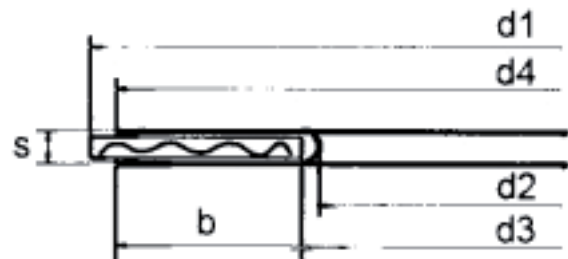
DN	Size	Article Code
25	70 / 40 x 6.2	5018840
32	82 / 52 x 6.2	5018841
40	92 / 60 x 6.2	5018842
50	104 / 70 x 6.2	5018843
65	127 / 85 x 6.2	5018844
80	140 / 100 x 6.2	5018845
100	162 / 125 x 6.2	5018846
125	190 / 150 x 6.2	5018848
150	214 / 175 x 6.2	5018849
200	270 / 225 x 6.2	5018851
240	305 / 262 x 6.2	5018853
250	328 / 275 x 6.2	5018854
300	378 / 327 x 6.2	5018856
330	430 / 378 x 6.2	5018857
400	490 / 425 x 6.2	5018859



TYPE IH



TYPE IIIH

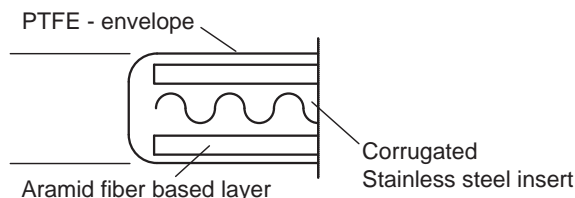


Gasket DN15 to DN500 : machine-finish envelope
 Gasket over DN600 : welded envelope

De Dietrich recommends using the Gaskets specified for your equipment; check the technical file or the drawing of your equipment in order to validate the appropriate spare parts requested.

ARAMID

PTFE envelope shape U, Insert XOMAT 9001
+ Stainless steel corrugated ring
[-60 / +170°C] [-1 / +10 BAR (DN < 200 : -1 / +16 BAR)]



GASKETS				GASKET SHIM	
DN	Size	Article code	Plan N°	Number	Article Code
Gaskets for manhole DIN - Type IIH*					
100	162 / 113 x 6	5018481	DEC-M3-006	-	
150	214 / 163 x 6	5018491	DEC-M3-006	-	
200	270 / 213 x 6	5018495	DEC-M3-006	-	
250	320 / 263 x 6	5018512	DEC-M3-006	-	
350 / 450	430 / 530 X 367 / 467 X 8	7650130	DEC-M3-006	1	5054040
500	605 / 522 x 8	5018565	DEC-M3-006	5	5054060
600	705 / 622 x 8	5018543	DEC-M3-006	5	5054072
Gaskets for manhole STL, STA, STU, CSV, CSH, RFS, RFD - Type IH* (Flange per old De Dietrich Standard)					
80	180 / 100 x 6	5018472	-	-	
125	214 / 163 x 6	5018491	DEC-M3-006	-	
200	290 / 230 x 6	5018496	-	-	
200 / 300	275 / 378 x 210 / 310 x 6	7650101	JO-200/300-002	-	
240 / 360	315 / 435 x 250 / 370 x 8	7650111	JO-240/360-007	-	
300 / 400	478 / 378 x 415 / 315 x 8	7650107	JO-300/400-009	-	
320 / 420	478 / 378 x 415 / 315 x 8	7650107	JO-300/400-009	-	
350 / 450	530 / 430 x 467 / 367 x 8	7650130	DEC-M3-006	1	5054040
500	590 / 530 x 8	5018538	DEC-M3-006	5	5054058
600	690 / 630 x 8	5018542	-	5	5054070
435	512 / 450 x 6	5018116	DEC-M3-006	5	5054051
450	530 / 457 x 8	5018536		5	5054053

* see gasket types p.19

De Dietrich recommends using the Gaskets specified for your equipment; check the technical file or the drawing of your equipment in order to validate the appropriate spare parts requested.

GRAPHITE

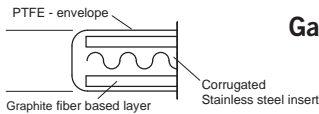
GASKETS			GASKET SHIM	
DN	Size	Article code	Number	Article Code

Gasket with PTFE envelope, 2 graphite rings and corrugated stainless steel ring

[-60 / +170°C] [-1 / +10 BAR (DN < 200 : -1 / +16 BAR)]

[-110 / +210°C] [-1 / +10 BAR (DN < 200 : -1 / +16 BAR)]

Plan N° : DEC-M3-047



100	162 / 113 x 6	5018935	-	
150	214 / 163 x 6	5018936	-	
200	270 / 213 x 6	5018937	-	
200	280 / 210 x 6	5018911	-	
250	320 / 263 x 6	5018938	-	
350 / 450		7650131	1	5054240
500	605 / 522 x 8	5018920	2	5054260
600	705 / 622 x 8	50189523	2	5054272



De Dietrich reinforced graphite gasket, 3mm diffusion barrier, «U-square»

[-110 / +210°C] [-1 / +25 BAR (DN < 200: -1 / +40 BAR)]

Plan N° DEC-M3-046

100	162 / 125 x 6.2	5018847	-	
150	214 / 175 x 6.2	5018850	-	
200	270 / 225 x 6.2	5018852	-	
250	360 / 275 x 6.2	5018855	-	
300 / 400	478 / 425 x 378 / 325 x 8	5018880	-	
350 / 450	530 / 475 x 430 / 375 x 8	5018881	2	5018781
500	605 / 525 x 8.2	5018863	2	5018763



In case of unevenness of glass-lined sealing surfaces above 0.5mm , the shimming of the gasket (by using our dedicated shims)is mandatory to compensate the respective gap .

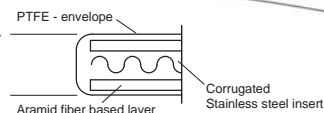
This operation requires the intervention of trained, certified personnel to avoid damaging the enamel. We recommend calling in the De Dietrich Customer Support Department.

De Dietrich recommends using the Gaskets specified for your equipment; check the technical file or the drawing of your equipment in order to validate the appropriate spare parts requested.

ARAMID

Shape U, Insert XOMAT 9001 + Stainless steel corrugated ring - Type IH*
[-60 / +170°C] [-1 / +10 BAR (DN < 200 : -1 / +16 BAR)]

Plan N° : DEC-M3-006

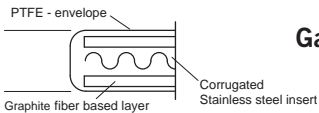


GASKETS			GASKET SHIM	
DN	Size	Article code	Number	Article Code
Gaskets for cover DIN AE				
508	565 / 497 x 8	5018564	5	5054057
600	655 / 582 x 8	5018567	5	5054066
700	778 / 687 x 8	5018571	5	5054078
800	875 / 787 x 8	5054088	8	5054088
900	975 / 882 x 10	7650280	8	5054096
1 000	1 075 / 982 x 10	5018584	8	5054108
1 200	1 275 / 1 177 x 10	5018603	10	5054128
1 400	1 485 / 1 382 x 10	5018627	10	5054149
1 600	1 685 / 1 582 x 10	5018647	12	5054169
1 800	1 885 / 1 782 x 10	5018670	12	5054189
2 000	2 085 / 1 982 x 10	5018690	12	5054209
Gaskets for cover DIN CE				
800	875 / 787 x 8	5018574	8	5054088
1 000	1 075 / 982 x 10	5018584	8	5054108
1 200	1 275 / 1 177 x 10	5018603	10	5054128
1 400	1 485 / 1 382 x 10	5018627	10	5054149
Gaskets for cover STM, STL, STA, RS, RD				
406	467 / 398 x 8	5018537	1	5054047
500	545 / 495 x 8	5018534	5	5054055
600	645 / 595 x 8	5018540	5	5054063
800	845 / 795 x 8	5018560	8	5054082
1 000	1 055 / 985 x 10	5018580	8	5054104
1 200	1 255 / 1 185 x 10	5018600	10	5054122
1 400	1 460 / 1 380 x 10	5018625	10	5054146
1 600	1 670 / 1 590 x 10	5018645	12	5054166
1 800	1 885 / 1 782 x 12	5018670	12	5054189
2 000	2 085 / 1 982 x 12	5018690	12	5054209
Gaskets for cover STU				
650	735 / 665 x 8	5018569	5	5054074
800	885 / 815 x 10	5018575	8	5054092
950	1 045 / 970 x 10	5018579	8	5054100
1 000	1 095 / 1 020 x 10	5018585	8	5054115

* see gasket types p.19

GRAPHITE

GASKETS			GASKET SHIM	
DN	Size	Article code	Number	Article Code



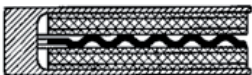
Gasket with PTFE envelope, 2 graphite rings and corrugated stainless steel ring

[-60 / +170°C] [-1 / +10 BAR (DN < 200 : -1 / +16 BAR)]

[-110 / +210°C] [-1 / +10 BAR (DN < 200 : -1 / +16 BAR)]

Plan N° : DEC-M3-047

406	467 / 398 x 8	5018918	2	5054247
450	530 / 457 x 8	5018919	2	5054263
508	565 / 497 x 8	5018921	2	5054257
600	655 / 582 x 8	5018922	2	5054266
700	775 / 687 x 8	5018924	2	5054278
800	875 / 787 x 8	5018925	2	5054288
1 000	1 075 / 982 x 10	5018926	6	5054308
1 200	1 275 / 1177 x 10	5018927	6	5054328
1 400	1 485 / 1 382 x 10	5018928	6	5054349
1 600	1 685 / 1582 x 10	5018929	6	5054369
1 800	1 885 / 1782 x 10	5018930	8	5054389
2 000	2 085 / 1982 x 10	5018931	8	5054409



De Dietrich reinforced graphite gasket, 3mm diffusion barrier, «U-square»

[-110 / +210°C] [-1 / +25 BAR (DN < 200: -1 / +40 BAR)]

Plan N°: DEC-M3-046

406	467 / 408 x 8.2	5018860	2	5018760
508	565 / 508 x 8.2	5018864	2	5018764
580	655 / 602 x 8.2	5018865	2	5018765
700	775 / 708 x 8.2	5018868	2	5018768
800	875 / 808 x 8.2	5018869	2	5018769
900	975 / 912 x 10.2	5018870	2	5018770
1 000	1 075 / 1 004 x 10.2	5018871	6	5018771

In case of unevenness of glass-lined sealing surfaces above 0.5mm , the shimming of the gasket (by using our dedicated shims)is mandatory to compensate the respective gap .



This operation requires the intervention of trained, certified personnel to avoid damaging the enamel. We recommend calling in the De Dietrich Customer Support Department.

De Dietrich recommends using the Gaskets specified for your equipment; check the technical file or the drawing of your equipment in order to validate the appropriate spare parts requested.

REPAIRS

PTFE & Tantalum sleeves

36

Tantalum plugs & accessories

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PTFE SLEEVES

PTFE sleeves with ASPLIT ciment (limit of use: 150°C)
ASPLIT ciment item Nr. 7610016 (0,5 Kg)

Size	Quantity Ciment ASPLIT	Article Code
50	1 Kg	7680505
80	1 Kg	7680508
100	1 Kg	7680510
150	1 Kg	7680515
200	1 Kg	7680520
250	2 Kg	7680525
300	2 Kg	7680530
350 / 450	3 Kg	7680535
500 / 595	3 Kg	7680556
500 / 610	3 Kg	7680557
600 / 710	4 Kg	7680558



TANTALUM SLEEVES*

Size	D (mm)	H (mm)	E (mm)	Article Code	Plan N°
Interior sleeves					
80	220	70	1	7680640	SG-DI-03/001
100	240	80	1	7680643	SG-DI-03/001
125	275	90	1	7680646	SG-DI-03/001
150	310	90	1	7680650	SG-DI-03/001
Exterior sleeves					
80	135	50	0.7	7680620	SG-DI-03/001
100	156	50	0.7	7680623	SG-DI-03/001
125	185	60	0.7	7680626	SG-DI-03/001
150	210	65	0.7	7680630	SG-DI-03/001
150	200	55	0.7	7680615	TM-821



*The ASPLIT ciment is out of scope

0.5 Kg ASPLIT CN (50% powder, 50% resin)
Powder
Resin
Plastic box of 1Kg

7610016
4286060
4286061
7345675



TANTALUM SCREW KIT			
Screw dia.	Description	Article code	Plan N°
5 / 15	Screw tantalum M5 x 18, hexagonal head with base plate dia. 12	7657125	CTR-021
	Teflon washer dia. 14	5018016	-
5 / 20	Screw tantalum M5 x 18, hexagonal head with base plate dia. 12	7657125	CTR-021
	Tantalum washer dia. 20 x 1.5	7661050	-
	Teflon washer dia. 14	5018016	-
	Teflon washer dia. 22	5018015	-
6 / 35	Screw tantalum M6 x 20, hexagonal head with base plate dia. 11	7657132	CTR-047
	Tantalum washer dia. 35	7661100	-
	Teflon washer dia. 17	5018021	-
	Teflon washer dia. 40 punt	5018022	-
6 / 50	Screw tantalum M6 x 30, hexagonal head with base plate dia. 15	7657136	CTR-047-1
	Tantalum washer dia. 50	7661060	-
	Teflon washer dia. 17	5018021	-
	Teflon washer dia. 55 punt	5018017	-
6 / 65	Screw tantalum M6 x 30, hexagonal head with base plate dia. 15	7657136	CTR-047-1
	Tantalum washer dia. 65	7661062	-
	Teflon washer dia. 17	5018021	-
	Teflon washer dia. 70 punt	5018018	-
Bayer screw dia. 5 / 14	Screw tantalum M5 x 15 round head dia. 14	7657123	CTR-044
	Teflon washer dia. 17	5018021	-
6 / 35	Screw tantalum M6 x 20, hexagonal head with base plate dia. 11	7657132	CTR-047
	Tantalum washer dia. 35	7661100	-
	Teflon washer dia. 17	5018021	-
	Teflon washer dia. 40 convex	5018042	-
6 / 50	Screw tantalum M6 x 30, hexagonal head with base plate dia. 15	7657136	CTR-047-1
	Tantalum washer dia. 50	7661060	-
	Teflon washer dia. 17	5018021	-
	Teflon washer dia. 55 convex	5018045	-
6 / 65	Screw tantalum M6 x 30, hexagonal head with base plate dia. 15	7657136	CTR-047-1
	Tantalum washer dia. 65	7661062	-
	Teflon washer dia. 17	5018021	-
	Teflon washer dia. 70 convex	5018047	-
	Screw tantalum M8 x 30	7657380	-

For more accessories (perforated discs, ...) please inquire De Dietrich.



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www.dedietrich.com

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