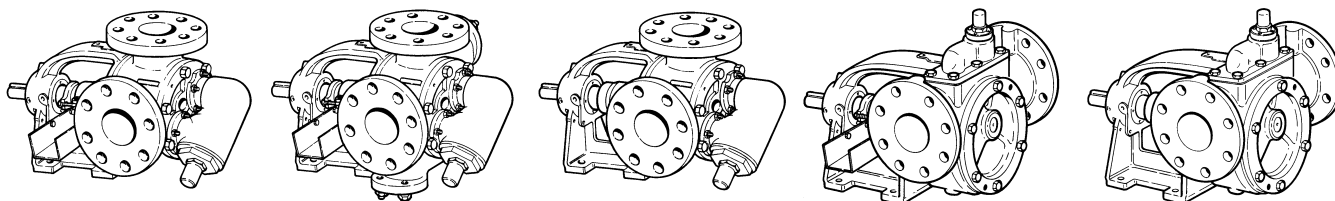


DISTINTA DELLE PARTI COSTITUENTI LE POMPE ROTATIVE VOLUMETRICHE SERIE "V"

SPARE PARTS LIST FOR "V" SERIES POSITIVE-DISPLACEMENT ROTARY PUMPS

LISTE DES PIÉCES DE RECHANGE POUR POMPES ROTATIVES VOLUMÉTRIQUES SERIE "V"

ERSATZTEILLISTE FÜR SELBSTANSAUGENDE INNENZAHNRADPUMPEN SERIE "V"



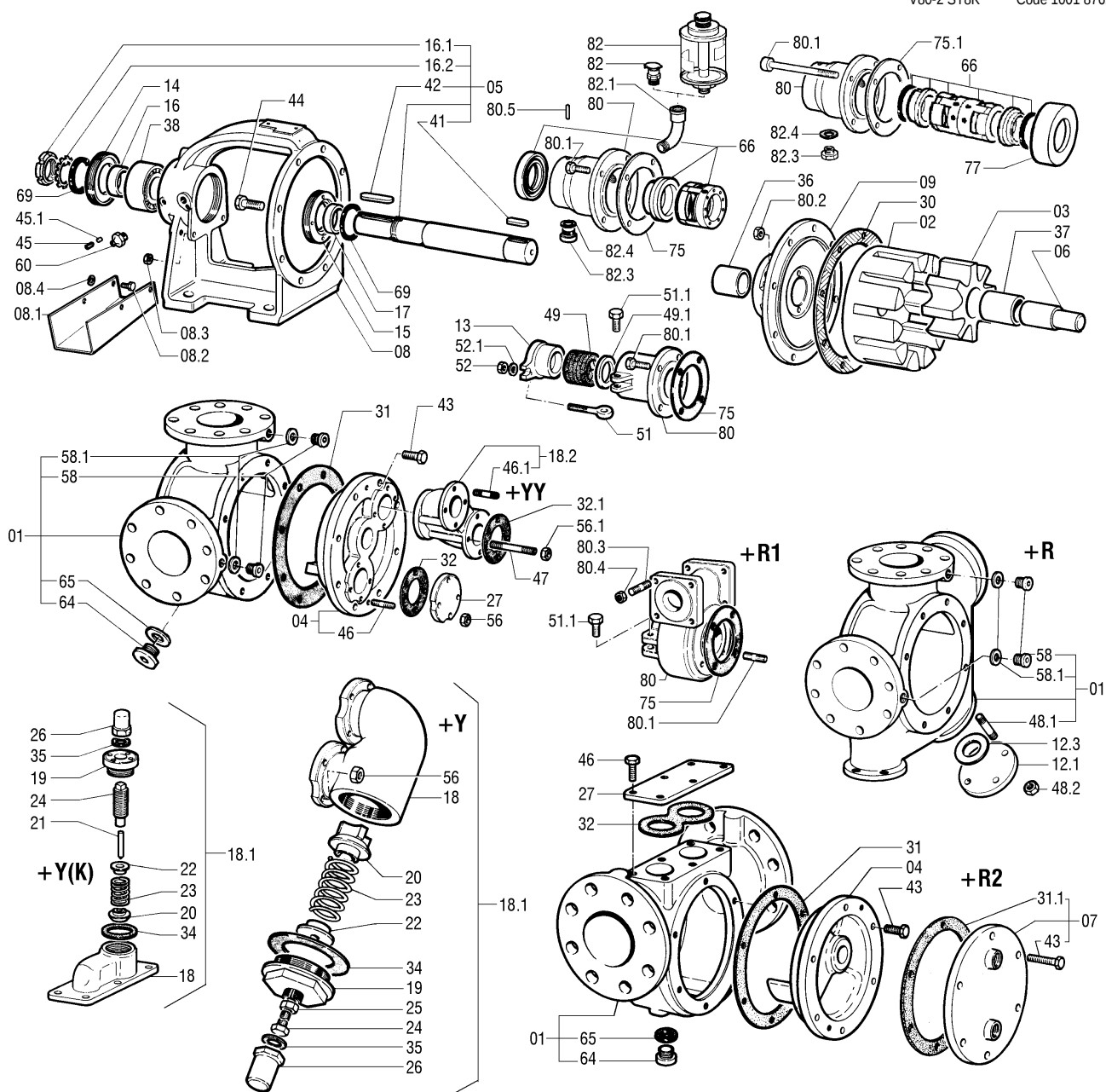
V 80-2 SP Code 1001 0288
V 80-2 SPG Code 1001 0293

V 80-2 SPHTR Code 1001 0288

V 80-2 ST4WG Code 1001 0316
V 80-2 ST4BS Code 1001 0312

V 80-2 SPK +B+Y
Code 1002 6563

V80-2 ST6WAW Code 1001 8950
V80-2 ST4K Code 1001 0355
V80-2 ST8K Code 1001 8761



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varisco
solid pumping solutions

Rif. N°. Pos. Nr.	Quant.	Denominazione	Part name	Den. Comm. Type	Mat.*	Codice Vecchio Old Part No.	Codice Nuovo New Part No.	V 80-2 SP	V 80-2 SPG	V 80-2 SPHTR	V 80-2 STAWG	V 80-2 ST4BS	V 80-2 ST6WAW	V 80-2 SPK+B+Y	V 80-2 ST4K	V 80-2 ST8K
01	1	Corpo (1)	Casing (1)		GS	5319 3022	1000 8055	○	○		○	○				
		(2)	(2)		GS	5319 3023	1000 8056	①	①	○	①	①				
		(3)	(3)		SH	5319 4017	1002 0459						○			
		(3)	(3)		K	5319 5023	1000 8068							○	○	○
02	1	Rotore	Rotor		GS	3765 3010	1000 6590	○	○	○	○	○				
					SH	3765 4015	1000 6628						○			
					K	3765 5005	1000 6663							○	○	○
03	1	Ruota oziosa	Idler		GS	3780 3013	1000 6738	○	○	○	○					
					GSH	3780 3015	1000 6740					○				
					SH	3780 4013	1000 6791						○			
					K	3780 5006	1000 6818							○	○	○
04	1	Coperchio	Cover		G	3270 3010	1000 4670	○	○	○	○	○				
					SH	3270 4012	1000 4712						○			
					K	3270 5005	1000 4724							○	○	○
05	1	Albero (4)	Shaft (4)	D.40	SH	5032 4009	1000 7619	○	○	○	○	○				
					K9	5032 5032	1000 7629					○		○	○	○
06	1	Perno	Idler pin	D.40	T2	3540 4040	1000 5906	○	○	○	○					
					K9	3540 5037	1000 5940					○		○	○	○
			D.50	T3	3540 4048	1000 5913						○				
07	1	Camera di prerisc. (5)	Heating jacket (5)		S		1002 4496							②	②	②
08	1	Supporto	Bearing housing		G	3872 3012	1000 6890	○	○	○	○	○	○	○	○	○
08.1	1	Colatoio	Drip tray		S	3435 4002	1000 5478	○	○	○						
					K	3435 5002	1000 5484							○		
08.2	2	Vite	Screw	M 8 x 20 DIN 933	S	1478 4010	1000 1937	○	○	○						
					K	1478 5008	1000 2027							○		
08.3	2	Dado	Nut	M 8 DIN 934	S	1420 4004	1000 1420	○	○	○						
					K	1420 5004	1000 1435							○		
08.4	2	Rondella	Washer	M 8 DIN 125 A	S	1450 4003	1000 1689	○	○	○						
					K	1450 5016	1000 1718							○		
09	1	Flangia supporto	Rear cover		GS	3375 3010	1000 5148	○	○	○						
					GS	3375 3022	1000 5153				○	○	○			
					K	3375 5015	1000 5174							○		○
					K	3375 5030	1000 5182								○	
12.1	1	Flangia	Flange	DN20 PN16 UNI 6093	S	3362 4001	1000 5132	①	①	○	①	①				
12.3	1	Guarnizione	Gasket	28 x 60 x 2	E3	3450 0258	1000 5595	①	①	○	①	①				
13	1	Premitreccia	Gland		G	3690 3005	1000 6517	○	○	○						
					K	3690 5004	1000 6526							○		
14	1	Copricuscinetto	Bearing cover		G	3287 3016	1000 4803	○	○		○	○	○	○	○	○
					G	3287 3018	1000 4805	①	①	○	①	①				
15	1	Copricuscinetto	Bearing cover		G	3287 3017	1000 4804	○	○		○	○	○	○	○	○
					G	3287 3019	1000 4806	①	①	○	①	①				
16	1	Ghiera	Sleeve	35 x 45 x 15	H	3107 5505	1000 4259	○	○	○	○	○	○	○	○	○
16.1	1	Ghiera	Sleeve	M 35 x 1,5	S	1430 4003	1000 1572	○	○	○	○	○	○	○	○	○
16.2	1	Rondella	Washer	MB7 UNI 3073 D.35	S	1452 4002	1000 1721	○	○	○	○	○	○	○	○	○
17	1	Ghiera	Sleeve	35 x 45 x 15	H	3107 5505	1000 4259	○	○	○	○	○	○	○	○	○
18	1	Corpo By-pass	By-pass casing		G	3240 3016	1000 4458	③	③	③	③	③				
	2				G	3240 3016	1000 4458	④	④	④	④	④				
	1				K	3240 5013	1000 4501							③	③	③
	2				K	3240 5013	1000 4501							④	④	④
18.1	1	By-pass	By-pass		G	5090 3012	1000 7740	③	③	③	③	③				
	2				G	5090 3012	1000 7740	④	④	④	④	④				
	1				K	5090 5003	1000 7758							③	③	③
18.2	1	Raccordo doppio	Double manifold		G	3240 3025	1000 4463	④	④	④	④	④				
19	1	Coperchio By-pass	By-pass cover		G	3240 3002	1000 4449	③	③	③	③	③				
	2				G	3240 3002	1000 4449	④	④	④	④	④				
	1				KNM	3240 5062	1000 4536							③	③	③
20	1	Valvola By-pass	By-pass check valve		G	3240 3028	1000 4467	③	③	③	③	③				
	2				G	3240 3028	1000 4467	④	④	④	④	④				
	1				K	3240 5028	1000 4511							③	③	③
21	1	Perno By-pass	By-pass idler pin		K	3240 5050	1000 4525							③	③	③
22	1	Piatello By-pass	By-pass plate		S	3240 3022	1000 4462	③	③	③	③	③				
	2				S	3240 3022	1000 4462	④	④	④	④	④				
	1				K	3240 5019	1000 4504							③	③	③

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Rif. N°. Pos. Nr.	Quant.	Denominazione	Part name	Den. Comm. Type	Mat.*	Codice Vecchio Old Part No.	Codice Nuovo New Part No.	V 80-2 SP	V 80-2 SPG	V 80-2 SPHTR	V 80-2 ST4WG	V 80-2 ST4BS	V 80-2 ST6WAW	V 80-2 SPK+B+Y	V 80-2 ST4K	V 80-2 ST8K
23	1	Molla By-pass	By-pass spring	D. 8 x 42 x 95 x 15,5	SHT	3495 4020	1000 5789	③	③	③	③	③				
	2			D. 8 x 42 x 95 x 15,5	SHT	3495 4020	1000 5789	④	④	④	④	④				
	1			D. 7 x 31 x 59 x 11	K	3495 5020	1000 5806							③	③	③
24	1	Vite By-pass	By-pass screw	M 10 x 60 DIN 933	H	1478 5036	1000 2049	③	③	③	③	③				
	2				H	1478 5036	1000 2049	④	④	④	④	④				
	1				K	3240 5060	1000 4533							③	③	③
25	1	Dado	Nut		H	1420 5005		③	③	③	③	③				
26	1	Cappellotto By-pass	By-pass cap		A	3240 1000	1000 4439	③	③	③	③	③				
	2				A	3240 1000	1000 4439	④	④	④	④	④				
	1				K	3240 5059	1000 4532							③	③	③
27	2	Flangia By-pass	By-pass flange		G	3362 3004	1000 5126	○	○	○	○	○				
	1				K	3362 5001	1000 5137						○	○	○	○
30 (**)	1	Guarnizione corpo	Casing gasket	201 x 249 x 0,5 -8F												
31 (**)	1	Guarnizione coperchio	Cover gasket	201 x 249 x 0,5 -6F												
31.1	1	Guarnizione	Gasket	201 x 249 x 0,5 -6F	E3	3450 0105	1000 5524							②	②	②
32 (**)		Guarnizione	Gasket	51 x 94 x 0,5												
32.1	4	Guarnizione	Gasket		E3	3450 0006	1000 5494	④	④	④	④	④				
34	1	Guarnizione	Gasket	68 x 82 x 0,5	E3	3450 0019	1000 5504	③	③	③	③	③		③	③	③
	2				E3	3450 0019	1000 5504	④	④	④	④	④				
35	1	Guarnizione	Gasket	20 x 34 x 0,5	E3	3450 0012	1000 5498	③	③	③	③	③		③	③	③
	2				E3	3450 0012	1000 5498	④	④	④	④	④				
36	1	Bronzina supporto	Bearing bush	40 x 50 x 50	G	3120 3032	1000 4355		○		○					
					AD10	3120 2032	1000 4307	○		○				○	○	
					GR	3120 0023	1000 4272					○				○
					W	3120 4024	1000 4373						○			
37	1	Bronzina ruota oziosa	Idler bush	40 x 50 x 75	G	3120 3031	1000 4354		○		○					
					AD10	3120 2026	1000 4303	○		○				○	○	
					GR	3120 0014	1000 4265					○				○
					W	3120 4019	1000 4368						○			
38	1	Cuscinetto	Ball bearing	3307 HT	S	1418 0089	1000 1386	○	○	○	○	○	○	○	○	○
41	1	Linguetta	Key	10 x 8 x 36 DIN 6885A	S	1434 4017	1000 1595	○	○	○	○		○			
					K	1434 5009	1000 1625					○		○	○	○
42	1	Linguetta	Key	10 x 8 x 70 DIN 6885A	S	1434 4020	1000 1598	○	○	○	○	○	○	○	○	○
43 (*)	6	Vite	Screw	M 12 x 30 DIN 933	S			○	○	○	○	○				
				M 12 x 25 DIN 933	K								○	○	○	○
				M 12 x 40 DIN 933	K	1478 5042	1000 2054							②	②	②
44 (*)	8	Vite	Screw	M 10 x 35 DIN 933	S			○	○	○	○	○				
					K								○	○	○	○
45 (*)	2	Vite	Screw	M 6 x 12 DIN 913	S			○	○	○	○	○	○	○	○	○
45.1 (*)	2	Pastiglia	Shim	D. 4,8 x 3	R			○	○	○	○	○	○	○	○	○
46 (*)	8	Prigioniero	Stud	M 10 x 20 DIN 938	S			○	○	○	○	○				
	6	Vite	Screw	M 10 x 30 DIN 933	K								○	○	○	○
46.1	8	Prigioniero	Stud	M 10 x 20 DIN 938	S	1468 4020	1001 7918	④	④	④	④	④				
47	8	Prigioniero	Stud	M 10 x 105	S	3975 4002	1000 6908	④	④	④	④	④				
48.1	12	Prigioniero	Stud	M 12 x 30 DIN 938	S	1468 4010	1000 1827	①	①	○	①	①				
48.2	12	Dado	Nut	M 12 DIN 934	S	1420 4006	1000 1422	①	①	○	①	①				
49	1	Baderna	Packing	40 x 60 x 10 x 5	TE	5060 0027	1000 7647	○	○					○		
				40 x 60 x 10 UP3075		5060 0008	1000 7642	①	①	○						
49.1	1	Anello	Ring	40 x 60 x 5	K	3045 5018	1000 4091	○	○	○				○		
51	2	Tirante	Eyebolt	M 10 x 60 DIN 444B	H	1466 5002	1000 1815	○	○	○				○		
51.1	2	Vite	Screw	M 10 x 30 DIN 933	S	1478 4026	1000 1949	○	○	○						
					K	1478 5027	1000 2044							○		
52	2	Dado	Nut	M 10 DIN 934	S	1420 4005	1000 1421	○	○	○						
					K	1420 5006	1000 1437							○		
52.1	2	Rondella	Washer	M 10 DIN 125A	S	1450 4005	1000 1691	○	○	○						
					K	1450 5001	1000 1704							○		
56 (*)	8	Dado	Nut	M 10 DIN 934	S			○	○	○	○	○				
56.1	16	Dado	Nut	M 10 DIN 934	S	1420 4005	1000 1421	④	④	④	④	④				
58 (*)	2	Tappo	Plug	R ¼" DIN 908	S			○	○	○	○	○				
58.1 (**)	2	Guarnizione	Gasket	¼"												
60 (*)	1	Ingrassatore	Grease nipple	¼"	S			○	○	○	○	○	○	○	○	○
64 (*)	2	Tappo	Plug	R ½" DIN 908	S			○	○		○	○				
					K								○	○	○	○
65 (**)	2	Guarnizione	Gasket	½"												

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Rif. N°. Pos. Nr.	Quant.	Denominazione	Part name	Den. Comm. Type	Mat.*	Codice Vecchio Old Part No.	Codice Nuovo New Part No.	V 80-2 SP	V 80-2 SPG	V 80-2 SPHTR	V 80-2 ST4WG	V 80-2 ST4BS	V 80-2 ST6WAW	V 80-2 SPK+B+Y	V 80-2 ST4K	V 80-2 ST8K
66	1	Tenuta completa	Mechanical seal	N 40 WCT - FL		5919 4024	1000 8958				○		○			
	1			N 40 GCT - FL		5919 4010	1000 8950					○			○	
	2			N 40 GCT - FL		5919 4010	1000 8950									○
69	2	Paraolio	Oil seal	DH 45 x 55 x 4		1406 6004	1000 1255	○	○		○	○	○	○	○	○
75 (**)	1	Guarnizione	Gasket													
77	1	Portatenuta	Seal box		K	3615 5308	1000 6220									○
80	1	Portabaderna	Stuffing box		G	3615 3007	1000 6157	○	○	○						
					G	5615 3008	1000 8484	⑤		⑤						
					K	3615 5004	1000 6201							○		
					K	3615 5005	1000 6202							⑤		
	1	Portatenuta	Seal box		G	3615 3315	1000 6179				○	○	○			
					G	3615 3319	1000 6181				⑤	⑤				
					K	3615 5306	1000 6219								○	
					K	3615 3310	1000 6222								⑤	
					K	3615 5308	1000 6220									○
					K	3615 5309	1000 6221									⑤
80.1	4	Vite	Screw	M 8 x 30 DIN 933	S	1478 4012	1000 1939	○	○	○	○	○	○			
				M 8 x 70 DIN 931	K	1478 5071	1000 2073									○
				M 8 x 30 DIN 933	K	1478 5012	1000 2031							○	○	
		Prigioniero	Stud	M 8 x 20 DIN 938	S	1468 4002	1000 1821			⑤						
80.2	4	Dado	Nut	M 8 DIN 934	S	1420 4004	1000 1420	○	○	○	○	○	○			
					K	1420 5004	1000 1435							○	○	○
80.3	8	Prigioniero	Stud	M 12 x 30 DIN 938	S	1468 4021	1000 1835			⑤						
80.4	8	Dado	Nut	M 12 DIN 934	S	1420 4006	1000 1422			⑤						
80.5	1	Spina	Spring pin	3 x 20	H	1463 5008	1000 1785				○	○	○			
82	1	Oliatore	Oil lubricator	R ¼" KLG 4	S	1444 0053	1000 1671				○	○	○		○	
				R ¼"		1444 0055	1000 1672				⑥	⑥	⑥		⑥	
82.1	1	Curva	Elbow	R ¼"	G	1601 3002	1000 2292				○	○	○		○	
82.3	3	Tappo	Plug	R ¼" DIN 908	S	1671 4002	1000 2410				○	○	○			
				R ¼" DIN 908	K	1671 5002	1000 2414								○	○
82.4	3	Guarnizione	Gasket	¼"	D	3450 0600	1000 5657				○	○	○	○	○	○
(*)	1	Serie viterie	Set of screw				1001 5173	○	○		○	○				
							1001 5175						○	○	○	○
							1001 5174	①	①	○	①	①				
(**)	1	Serie guarnizioni	Set of gasket				1001 4963	○	○		○	○				
							1001 4965						○	○	○	○
							1001 4964			○						

Note:

- 1) Completo di tappi, guarnizioni (58, 58.1, 64, 65)
- 2) Completo di tappi, guarnizioni (58, 58.1) e prigionieri (48.1)
- 3) Completo di tappo (64) e guarnizione (65)
- 4) Completo di linguette (41, 42), ghiera (16.1) e rondella (16.2).
- 5) Completo di guarnizione (31.1) e viti (43)

- ① +R Corpo riscaldato
- ② +R2 Coperchio riscaldato
- ③ +Y Con by-pass
- ④ +YY Doppio by-pass
- ⑤ +R1 Baderna riscaldata
- ⑥ +O2 Oliatore da 0.2 l in vetro

*** Materiali di costruzione**

- A = Alluminio
- AD10 = Bronzo AD10
- D = Guarnital o fibra
- E3 = Centellen VS 3820
- G = Ghisa
- GR = Grafite
- GS = Ghisa sferoidale
- GSH = Ghisa sferoidale sutfinizzata
- H = Acciaio inox AISI 304
- H2 = Acciaio inox AISI 420
- K = Acciaio inox AISI 316
- K9 = Acciaio inox AISI 329
- KNM = Acciaio inox AISI 316 +Nitrurazione morbida
- S = Acciaio
- SH = Acciaio trattato
- T2 = Acciaio K110
- T3 = Acciaio K100

Ordinare il materiale indicando sempre la quantità, la denominazione, il codice del pezzo, il tipo ed il numero della pompa.

Notes:

- 1) Complete with plugs and gaskets (58, 58.1, 64, 65)
- 2) Complete with plugs and gaskets (58, 58.1,) and studs (48.1)
- 3) Complete with plug and gasket (64, 65)
- 4) Complete with keys (41, 42), sleeve (16.1) and washer (16.2)
- 5) Complete with screws (43) and gasket (31.1)

- ① +R Heating jacket on casing
- ② +R2 Heating jacket on cover
- ③ +Y With by-pass
- ④ +YY With double by-pass
- ⑤ +R1 Heating jacket on stuffing box
- ⑥ +O2 With 0.2 l glass oil lubricator

*** Construction materials**

- A = Aluminium
- AD10 = AD10 Bronze
- D = Guarnital or fiber
- E3 = Centellen VS 3820
- G = Cast iron
- GR = Graphite
- GS = Ductile cast iron
- GSH = Sulfured graphite cast iron
- H = AISI 304 stainless steel
- H2 = AISI 420 stainless steel
- K = AISI 316 stainless steel
- K9 = AISI 329 stainless steel
- KNM = AISI 316 stainless steel +liquid nitriding
- S = Steel
- SH = Hardened steel
- T2 = K110 steel
- T3 = K100 steel

When ordering spares always indicate type and serial number of pump, quantity, part name, and number.

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