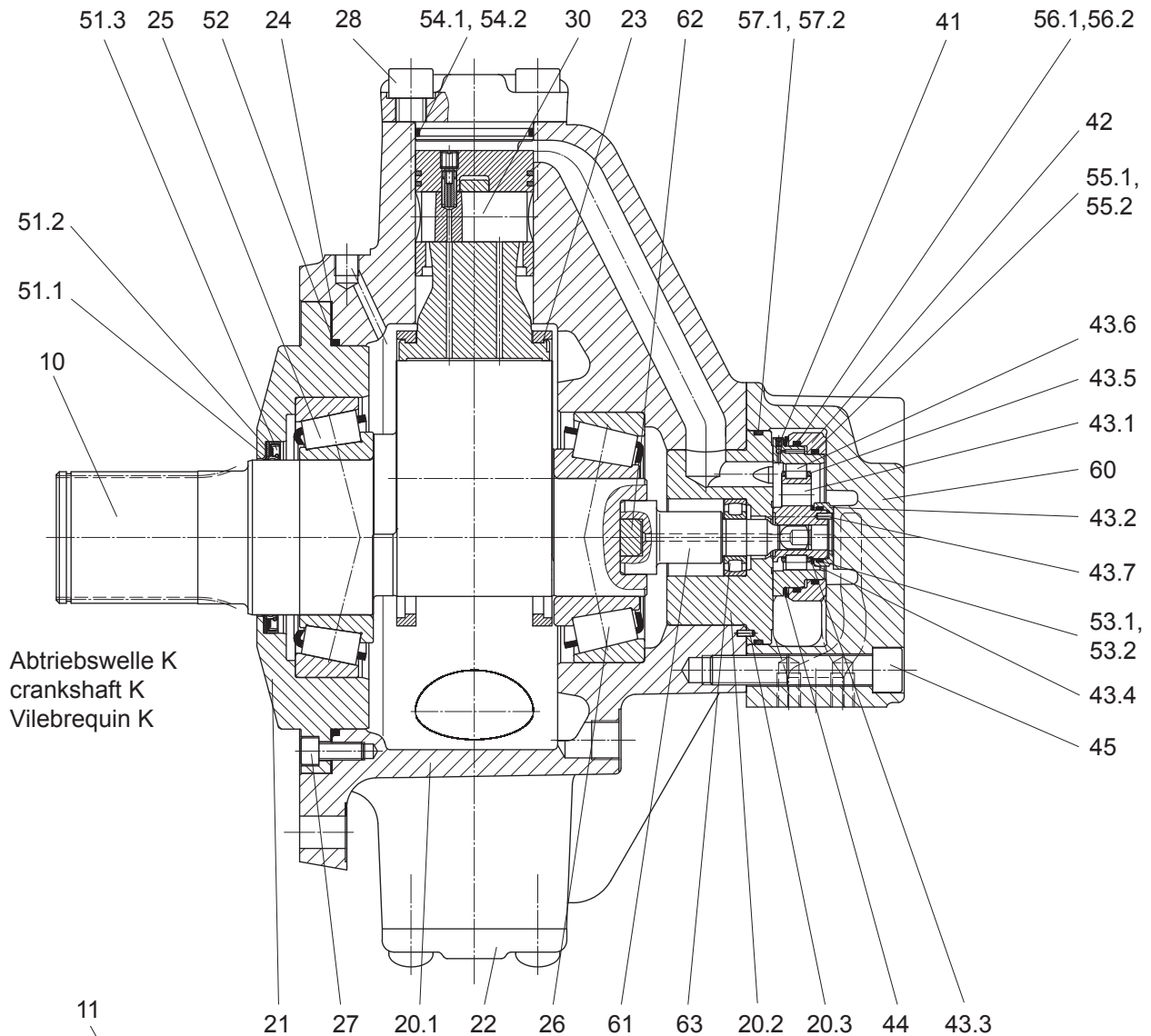
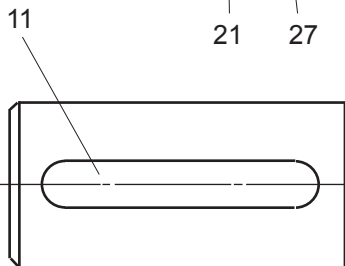


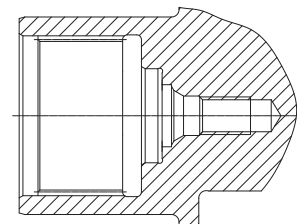
RM 1400XKA1	59.6410.09	RM 1600XKA1	59.6510.09	RM 2000XKA1	59.6710.09
RM 1400XZA1	59.6420.09	RM 1600XZA1	59.6520.09	RM 2000XZA1	59.6720.09
RM 1400XHA1	59.6430.09	RM 1600XHA1	59.6530.09	RM 2000XHA1	59.6730.09
RM 1400XKA1V	59.6440.09	RM 1600XKA1V	59.6540.09	RM 2000XKA1V	59.6740.09
RM 1400XZA1V	59.6450.09	RM 1600XZA1V	59.6540.09	RM 2000XZA1V	59.6750.09
RM 1400XHA1V	59.6460.09	RM 1600XHA1V	59.6540.09	RM 2000XHA1V	59.6760.09



Abtriebswelle K  
crankshaft K  
Vilebrequin K



Abtriebswelle Z  
crankshaft Z  
Vilebrequin Z

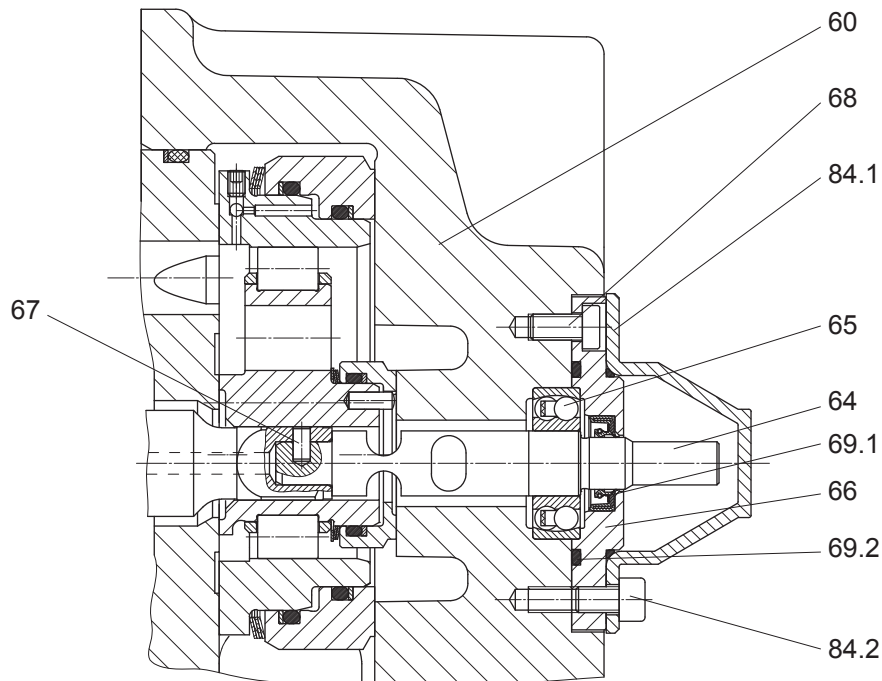


Abtriebswelle H  
crankshaft H  
Vilebrequin H

Index Ref. No. No d'Indice	Bezeichnung	Description	Designation	Teil. Nr. Order No. No.d'Ordre	Stück QTY Pièce
10	Kurbelwelle 1400XK	crankshaft 1400XK	Vilebrequin 1400XK	59.6401.1001	1
10	Kurbelwelle 1400XZ	crankshaft 1400XZ	Vilebrequin 1400XZ	59.6401.2001	1
10	Kurbelwelle 1400XH	crankshaft 1400XH	Vilebrequin 1400XH	59.6401.3001	1
10	Kurbelwelle 1600XK	crankshaft 1600XK	Vilebrequin 1600XK	59.6501.1001	1
10	Kurbelwelle 1600XZ	crankshaft 1600XZ	Vilebrequin 1600XZ	59.6501.2001	1
10	Kurbelwelle 1600XH	crankshaft 1600XH	Vilebrequin 1600XH	59.6501.3001	1
10	Kurbelwelle 2000XK	crankshaft 2000XK	Vilebrequin 2000XK	59.6701.1001	1
10	Kurbelwelle 2000XZ	crankshaft 2000XZ	Vilebrequin 2000XZ	59.6701.2001	1
10	Kurbelwelle 2000XH	crankshaft 2000XH	Vilebrequin 2000XH	59.6701.3001	1
11	Paßfeder A25x14x160 DIN 6885	shaft key	Ressort d' ajustage	18.0701.1426	1
<b>20</b>	<b>Motorgehäuse kpl. beinhaltet: Pos. 20.1-20.3</b>	<b>Motorcase, compl. contain: Pos. 20.1 - 20.3</b>	<b>Carter de moteur cpl. contient: Pos. 20.1 - 20.3</b>	<b>59.6702.11</b>	<b>1</b>
20.1	Motorgehäuse	motor case, cpl. with	Carter de moteur	59.6702.1001	1
20.2	Steuerspiegel	distributor and	Niveau de commande	59.6702.0002	1
20.3	Zylinderstift 4 <sub>h8</sub> x10 DIN 7	dowel pin	Goupille cylindrique	18.0612.0807	1
21	Lagerdeckel	bearing cover	Couvercle du chapeau de palier	59.6702.0003	1
22	Zylinderdeckel	cylinder head	Fond de cylindre	59.7102.0009	5
23	Pleuelhaltering	connecting rod-retaining ring	Bague de retenue de bielle	59.6702.0010	2
24	Paßscheibe A	shim	Rondelle d' ajustage	35.8051.0011	1
25	Kegelrollenlager 32221A DIN 720	taper roller bearing	Palier conique à rouleaux	18.2300.1054	1
26	Kegelrollenlager 32316A DIN 720	taper roller bearing	Palier conique à rouleaux	18.2300.0809	1
27	Zylinderschraube M12x30 DIN 912 - 12.9	socket head cap screw	Vis à tête cylindrique	18.0221.0712	10
28	Zylinderschraube M20x45 DIN 912 - 12.9	socket head cap screw	Vis à tête cylindrique	18.0221.1115	20
<b>30</b>	<b>Kolben mit Pleuel kpl. beinhaltet: Pos. 31 - 36</b>	<b>piston a. connecting rod, cpl. contain: Pos. 31 - 36</b>	<b>Piston à bielle, compl. contient: Pos. 31 - 36</b>	<b>59.6703.10</b>	<b>5</b>
31	Pleuel	connecting rod	Bielle	50.4300.1001 B	5
32	Hydraulik-Druckkörper	piston	Corps épais hydr.	19.9010.3041 B	5
33	Rechteckring Sg80/73x3 VDMA 24910	piston ring	Bague carrée	19.9010.3042	10
34	Bolzen	gudgeon pin	Boulon	59.7103.1004	5
35	Gewindestift mit Loch	headless screw with hole	Tige filetée avec perforation	35.6351.1003 A	5
36	Rohr	tube	Tuyau	35.8051.1004 A	5
41	Steuerinnenring, kpl.	control ring (inner), compl.	Bague interieure de commande	59.7504.21	1
42	Steueraußenring	control ring (outer)	Bague extérieure de commande	50.4104.1002	1
43.1	Exzenter	eccentric	Excentrique	59.7504.1004	1
43.2	Druckstück	thrust member	Organe de pression	56.6104.2002	1
43.3	Beilegscheibe 35,05 <sup>+0,2</sup> x39,95 <sup>+0,2</sup> x0,5	disk	disc	18.0843.0350	1
43.4	Kugellager-Ausgleichscheibe 39,1x33x0,5	shim washer	Rondelle élastique	20.0044.0150	1
43.5	Rollenkäfig	roller cage	cage de roulement à rouleaux	35.6370.0040	1
43.6	Zylinderrolle 10x14 DIN 5402	cylindrical roller	Rouleau cylindrique	18.2510.0025	6
43.7	Zylinderstift 4 <sub>h8</sub> x10 DIN 7	dowel pin	Goupille cylindrique	18.0612.0807	1
44	Kugellager-Ausgleichscheibe 109x99x0,6	shim washer	Rondelle élastique	20.0044.0700	2
45	Zylinderschraube M20x110 DIN 912 - 10.9	socket head cap screw	Vis à tête cylindrique	18.0228.1125	5
<b>50</b>	<b>Dichtungssatz kpl., NBR enthält: Pos. 51.1-57.2</b>	<b>seal kit complete, NBR contain: Pos. 51.1-57.2</b>	<b>Jeu de joints, compl., NBR contient: Pos. 51.1-57.2</b>	<b>59.6705.10</b>	<b>1</b>
51.1	Schmutzabstreifer	wiper ring (Teflon)	Racleur d'impuretés (Teflon)	50.4103.1016	1
51.2	Distanzring	spacer ring	Bague d'écartement	50.4103.1015	1
51.3	Wellendichtring 105x130x7,5/8,5 BABSL	radial shaft seal ring	Bague à lèvres avec ressorts	20.0021.0501	1
52	O-Ring 250x5 70°Shore	o-ring	Joint torique	20.0040.2500	1
*	nicht dargestellt	not shown	Ne sont pas illustrés		

Index Ref. No. No d'Indice	Bezeichnung	Description	Designation	Teil. Nr. Order No. No.d'Ordre	Stück QTY Pièce
53.1	O-Ring 32,99x2,62 90°Shore	o-ring	Joint torique	20.0040.0321	1
53.2	Parbak-Ring 33,81x2,18 N 300 - 90	parbak-ring	Parbak-joint torique	20.0042.1125	1
54.1	O-Ring 72,62x3,53 90°Shore	o-ring	Joint torique	20.0040.0724	5
54.2	Parbak-Ring 73,18x3,00 N 300 - 90	parbak-ring	Parbak-joint torique	20.0042.1233	5
55.1	O-Ring 85,32x3,53 90°Shore	o-ring	Joint torique	20.0040.0851	1
55.2	Stützring (PTFE-Bronze)	back-up ring (PTFE-Bronze)	Bague d' appui (PTFE-Bronze)	50.4103.1017	1
56.1	O-Ring 94,84x3,53 90°Shore	o-ring	Joint torique	20.0040.0951	1
56.2	Stützring (PTFE-Bronze)	back-up ring (PTFE-Bronze)	Bague d' appui (PTFE-Bronze)	50.4103.1018	1
57.1	O-Ring 139,29x3,53 70°Shore	o-ring	Joint torique	20.0040.1360	1
57.2	Parbak-Ring 140,16x3,00 N 300 - 90	parbak-ring	Parbak-joint torique	20.0042.1253	1
<b>50</b>	<b>Dichtungssatz kpl., FPM</b>	<b>seal kit complete, FPM</b>	<b>Jeu de joints, compl., FPM</b>	<b>59.6705.20</b>	<b>1</b>
	<b>enthält: Pos. 51.1 - 57.2</b>	<b>contain: Pos. 51.1 - 57.2</b>	<b>contient: Pos. 51.1 - 57.2</b>		
51.1	Schmutzabstreifer	wiper ring (Teflon)	Racleur d' impuretés	50.4103.1016	1
51.2	Distanzring	spacer ring	Bague d' ecartement	50.4103.1015	1
51.3	Wellendichtring 105x130x7,5/8,5 BABSL - FPM	radial shaft seal ring	Bague à lèvres avec ressorts	20.0021.0511	1
52	O-Ring 250x5 FPM 75°Shore	o-ring	Joint torique	20.0041.2500	1
53.1	O-Ring 32,99x2,62 FPM 90°Shore	o-ring	Joint torique	20.0041.0322	1
53.2	Parbak-Ring 33,81x2,18 FPM 90°Shore	parbak-ring	Parbak-joint torique	20.0042.2125	1
54.1	O-Ring 72,62x3,53 FPM 90°Shore	o-ring	Joint torique	20.0041.0721	5
54.2	Parbak-Ring 73,18x3,00 FPM 90°Shore	parbak-ring	Parbak-joint torique	59.7105.1007	5
55.1	O-Ring 85,32x3,53 FPM 90°Shore	o-ring	Joint torique	20.0041.0850	1
55.2	Stützring (PTFE-Bronze)	back-up ring (PTFE-Bronze)	Bague d' appui (PTFE-Bronze)	50.4103.1017	1
56.1	O-Ring 94,84x3,53 FPM 90°Shore	o-ring	Joint torique	20.0041.0951	1
56.2	Stützring (PTFE-Bronze)	back-up ring (PTFE-Bronze)	Bague d' appui (PTFE-Bronze)	50.4103.1018	1
57.1	O-Ring 139,29x3,53 FPM 70°Shore	o-ring	Joint torique	20.0041.1360	1
57.2	Parbak-Ring 140,16x3,00 FPM 90°Shore	parbak-ring	Parbak-joint torique	59.7505.2013	1
60	Steuergehäuse A1	distributor case	Carter de commande	59.7504.1001	1
61	Zapfen	tapped	Pivot	59.7506.0001	1
62	Mitnehmer	carrier	Toc d' entrainement	59.7106.0002	1
63	Tonnenlager 20 205	spherical roller bearing	Roulement à rotule	18.2200.0251	1
	<b>Transport-Zubehör</b>	<b>parts necessary for transport</b>	<b>Material necessaire pour transport</b>		
80.1*	Flanschabdeckung SAE 1½" - 6000 PSI	flange covering	Couvercle de bride	35.0000.0110	1
80.2*	Dichtung	seal	Joint	35.0000.0111	1
80.3*	Sechskantschraube M16x20 DIN 933 - 8.8	hexagon screw	Vis hexagonale	18.0130.1714	2
81.1*	Verschlußschraube G3/4 A DIN 908 - 5.8	screwed sealing plug	Vis de fermeture	18.1103.0313	1
81.2*	Dichtring A27x32 DIN 7603 - Cu	seal ring	Bague d' étanchéité	18.1160.1145	1
82.1*	Verschlußschraube G3/8 A - DIN 508 - 5.8	screwed sealing plug	Vis de fermeture	18.1103.0306	1
82.2*	Dichtring A17x21 DIN 7603 - Cu	seal ring	Bague d' étanchéité	18.1160.1126	1
83*	Dichtschaube G 3/4 - GPN 737	screwed sealing plug	Vis de fermeture	20.0038.0217	1
*	nicht dargestellt	not shown	Ne sont pas illustrés		

RM 1400XKA1	59.6410.09	RM 1600XKA1M	59.6511.09	RM 2000XKA1M	59.6711.09
RM 1400XZA1M	59.6421.09	RM 1600XZA1M	59.6521.09	RM 2000XZA1M	59.6721.09
RM 1400XHA1M	59.6431.09	RM 1600XHA1M	59.6531.09	RM 2000XHA1M	59.6731.09
RM 1400XKA1VM	59.6441.09	RM 1600XKA1VM	59.6541.09	RM 2000XKA1VM	59.6741.09
RM 1400XZA1VM	59.6451.09	RM 1600XZA1VM	59.6551.09	RM 2000XZA1VM	59.6751.09
RM 1400XHA1VM	59.6461.09	RM 1600XHA1VM	59.6561.09	RM 2000XHA1VM	59.6761.09



Index Ref. No. No d'Indice	Bezeichnung	Description	Designation	Teil. Nr. Order No. No.d'Ordre	Stück QTY Pièce
60	Steuergehäuse A1M	distributor case	Carter de Commande	59.7504.3001	1
64	Zapfen M, kpl.	tapped M, compl.	Pivot M, cpl.	59.7506.00	1
65	Pendelkugellager 1202	self-aligning ball bearing	Palier à rotule	18.2060.0151	1
66	Simmerringdeckel	radial shaft seal ring cover	Capeau de joint à lèvres à ressort	50.1004.1007	1
67	Spannhülse 4x10 DIN 1481	clamping pin	Goupille de serrage	18.0670.0705	1
68	Zylinderschraube M6x12 DIN 7984 - 5.8	socket head cap screw	Vis à tête cylindrique	18.0230.0405	4
69.1	<b>Dichtungssatz M, NBR</b> Wellendichtring 12x22x6/6,5 BABSL	<b>seal kit M, NBR</b> radial shaft seal ring	<b>Jeu de joints M, NBR</b> Joint à lèvres à ressort	20.0020.1200	1
69.2	O-Ring 42,52x2,62 70°Shore	o-ring	Joint torique	20.0040.0421	1
69.1	<b>Dichtungssatz M, FPM</b> Wellendichtring 12x22x6/6,5 BABSL - FPM	<b>seal kit M, FPM</b> radial shaft seal ring	<b>Jeu de joints M, FPM</b> Joint à lèvres à ressort	20.0020.1211	1
69.2	O-Ring 42,52x2,62 FPM 70°Shore	o-ring	Joint torique	20.0041.0421	1
	<b>Transport - Zubehör M</b>	<b>parts necessary for transport</b>	<b>Material nécessaire pour transport</b>		
84.1	Messwellenschutz	shaft protection	Arbre protection	16.5105.0001	1
84.2	Zylinderschraube M6x10 DIN 912 - 12.9	socket head cap screw	Vis à tête cylindrique	18.0220.0404	2
*	nicht dargestellt	not shown	Ne sont pas illustrés		

Änderungen vorbehalten! Changes reserved! Sous réserve de modifications!

DÜSTERLOH Fluidtechnik GmbH \* Im Vogelsang 105 \* D - 45527 Hattingen \* ☎ +49 / (0) 2324 / 709-0 \* Fax +49 / (0) 2324 / 709-110