

PRODUCT RANGE

D

PRODUKTPROGRAMM

E

PRODUCT RANGE

		Cyl.		mm	cm ³		Comp. Ratio ϵ	kW	PS	Pos
1004-40	D (LA)	4	100 x 127,3	3990	2	17,25:1	51	69	39	
1004-40T	D (LA)	4	100 x 127,3	3990	2	17,25:1	81	110	38	
1004-40TA	D (LA)	4	100 x 127,3	3990	2	17,25:1	88	120	40	
1004-42	D	4	100 x 127,3	3990	2	16,5:1	64	87	41	
1004-4T (50 kW)	D (A)	4	100 x 127,3	3990	2	16:1	50-67	68-91	42	
1004-4T (59 kW)	D (A)	4	100 x 127,3	3990	2	17,25:1	59	80	43	
1004-4T (63 kW)	D (A)	4	100 x 127,3	3990	2	17,25:1	63	85	42	
1004-4T (70 kW)	D (A)	4	100 x 127,3	3990	2	17,25:1	70	95	43	
1004-4T (74 kW)	D (A)	4	100 x 127,3	3990	2	16:1	74-116	100-158	42	
1004-4TA (66 kW)	D (LA)	4	100 x 127,3	3990	2	17,25:1	66	90	42	
1004-4TA (74 kW)	D (LA)	4	100 x 127,3	3990	2	17,25:1	74-77	100-105	42	
1004-4TW Euro 2	D (LA)	4	100 x 127,3	3990	2	17,25:1	91	124	38	
1006-6	D	6	100 x 127,3	5984	2	16,5:1	74-97	101-130	44	
1006-6 HR3	D	6	100 x 127,3	5984	2	16,5:1	81	110	45	
1006-6 HR4	D	6	100 x 127,3	5984	2	16,5:1	73-76	100-103	45	
1006-60TWG	D (LA)	6	100 x 127,3	5984	2	17,25:1	107-114	145-155	46	
1006-6T	D (A)	6	100 x 127,3	6000	2	16:1	119	159	47	
1006-6TA	D (LA)	6	100 x 127,3	5984	2	17,3:1	154	209	48	
1006-6TAG2	D (LA)	6	100 x 127,3	5984	2	17:1	143	194	46	
1006-6THR2	D (A)	6	100 x 127,3	5984	2	16:1	96-99	130-135	46	
1006-6THR3	D (A)	6	100 x 127,3	5984	2	16:1	107	145	46	
1006-6THR4	D (A)	6	100 x 127,3	5984	2	16:1	114	155	46	
1006-6TLR2	D (A)	6	100 x 127,3	5984	2	16:1	92-94	125-127	46	
1006-6TMR4	D (A)	6	100 x 127,3	5984	2	16:1	118	160	46	
1006-6TW	D (LA)	6	100 x 127,3	5984	2	16:1	136	183	49	
1103A-33G	D	3	105 x 127	3300	2	19,25:1	28-35	38-48	57	
1103A-33T	D	3	105 x 127	3300	2	18,2:1			58	
1103A-33TG1	D (A)	3	105 x 127	3300	2	17,25:1	42-54	57-73	59	
1103A-33TG2	D (A)	3	105 x 127	3300	2	17,25:1	55-68	75-92	58	
1103B-33 Euro 1	D	3	105 x 127	3300	2	19,25:1	40-43	54-58	60	
1103B-33T Euro 1	D (A)	3	105 x 127	3300	2	19,25:1	49	66	60	
1103C-33 Euro 2	D	3	105 x 127	3300	2	19,25:1	39-43	53-58	61	
1103C-33G1	D	3	105 x 127	3300	2	19,25:1	30-34	41-46	60	
1103C-33G2	D	3	105 x 127	3300	2	19,25:1	27-34	37-46	60	
1103C-33G3	D	3	105 x 127	3300	2	19,25:1	27-30	37-41	60	
1103C-33T Euro 2	D (A)	3	105 x 127	3300	2	19,25:1	47-55	64-75	62	
1103C-33TG2	D (A)	3	105 x 127	3300	2	18,2:1	42-59	57-80	63	
1103C-33TG3	D (A)	3	105 x 127	3300	2	18,2:1	42-47	57-64	63	
1103D-33 Euro 3	D	3	105 x 127	3300	2	19,2:1	38-41	50-55	59	
1103D-33T Euro 3	D (A)	3	105 x 127	3300	2	19,2:1	40-50	53-67	64	
1103D-33TA Euro 3	D (A)	3	105 x 127	3300	2	19,2:1	50-60	67-81	65	
1104A-44 Euro 0	D	4	105 x 127	4400	2	19,3:1	50-64	67-84	66	
1104A-44T Euro 0	D (A)	4	105 x 127	4400	2	18,23:1	73-80	99-108	67	
1104A-44TA	D (LA)	4	105 x 127	4400	2				68	
1104A-44TG1 Euro 0	D (A)	4	105 x 127	4400	2	17,25:1	58-76	79-103	67	
1104A-44TG2 Euro 0	D (A)	4	105 x 127	4400	2	17,25:1	72-90	98-122	67	
1104C-44 Euro 2	D	4	105 x 127	4400	2	19,3:1	50-64	67-84	69	
1104C-44G1 Euro 2	D	4	105 x 127	4400	2	19,25:1	42-48	57-65	68	
1104C-44G2 Euro 2	D	4	105 x 127	4400	2	19,25:1	48-53	65-72	68	
1104C-44T Euro 2	D (A)	4	105 x 127	4400	2	19,3:1	60-85	82-116	70	
1104C-44TA Euro 2	D (LA)	4	105 x 127	4400	2	18,2:1	85-99	115-135	70	
1104C-44TAG1 Euro 2	D (LA)	4	105 x 127	4400	2	18,2:1	71-89	97-121	68	
1104C-44TAG2 Euro 2	D (LA)	4	105 x 127	4400	2	18,2:1	89-112	121-152	68	
1104C-44TG1 Euro 2	D (A)	4	105 x 127	4400	2	18,2:1	61-68	83-92	68	
1104C-44TG1 Euro 2	D (A)	4	105 x 127	4400	2	18,2:1	68	92	68	
1104C-44TG2 Euro 2	D (A)	4	105 x 127	4400	2	18,2:1	53-59	72-80	70	
1104C-44TG3 Euro 2	D (A)	4	105 x 127	4400	2	18,2:1	53-59	72-80	70	
1104C-E44 Euro 2	D	4	105 x 127	4400	2	19,3:1	50-64	67-84	71	
1104C-E44T Euro 2	D (A)	4	105 x 127	4400	2	18,23:1	60-85	82-116	70	
1104C-E44TA Euro 2	D (LA)	4	105 x 127	4400	2	19,3:1	82-106	110-142	70	
1104D-44 Euro 3	D	4	105 x 127	4400	2	16,2:1	54-56	73-75	72	
1104D-44T Euro 3	D (A)	4	105 x 127	4400	2	16,2:1	56-75	74-102	73	
1104D-44TA Euro 3	D (LA)	4	105 x 127	4400	2	16,2:1	74-83	100-111	73	
1104D-44TG1 Euro 3	D (A)	4	105 x 127	4400	2	18,2:1	63	85	73	
1104D-E44T Euro 3	D (LA)	4	105 x 127	4400	2	16,2:1	55-75	75-102	74	
1104D-E44TA Euro 3	D (LA)	4	105 x 127	4400	2	16,2:1	75-106	102-144	74	
1104D-E44TAG1 Euro 3	D (LA)	4	105 x 127	4400	2	16,2:1	80-89	109-121	75	
1104D-E44TAG2 Euro 3	D (LA)	4	105 x 127	4400	2	16,2:1	100-112	136-152	75	

P

	Cyl.		X mm	cm ³		Comp. Ratio ε	kW	PS	Pos
1104D-E44TG1 Euro 3	D (A)	4	105 x 127	4400	2	18,2:1	72	96	75
1106A-70TA	D (LA)	6	105 x 135	7010	2	16,0:1			76
1106A-70TAG4	D (LA)	6	105 x 135	7010	2	16,0:1	179-196	240	77
1106C-70TA	D (LA)	6	105 x 135	7010	2	18,2:1	112-162	150-217	78
1106C-E60TA Euro 2	D (LA)	6	100 x 127,3	5984	2	17,25:1	88-130	120-175	50
1106C-E66TAG2 Euro 2	D (LA)	6	105 x 127	6600	2	16,2:1	117-131	159-178	79
1106C-E66TAG3 Euro 2	D (LA)	6	105 x 127	6600	2	16,2:1	130-144	177-196	79
1106C-E66TAG4 Euro 2	D (LA)	6	105 x 127	6600	2	16,2:1	157-173	213-235	79
1106D-66TA Euro 3	D (LA)	6	105 x 127	6600	4		82-130	111-177	79
1106D-E66TA Euro 3	D (LA)	6	105 x 127	6600	4	16,7:1	90-205	122-279	80
1106D-E66TAG2 Euro 3	D (LA)	6	105 x 127	6600	4	16,2:1	137-154	186-209	81
1106D-E66TAG3 Euro 3	D (LA)	6	105 x 127	6600	4	16,2:1	146-164	199-223	81
1106D-E66TAG4 Euro 3	D (LA)	6	105 x 127	6600	2	16,2:1	174-193	237-262	79
1204E-E44TA	D (LA)	4	105 x 127	4400		16,5:1	62-129	82-174	82
1204F-E44TA Euro 4	D (LA)	4	105 x 127	4400	4	16,5:1	70-110	94-147	83
1204F-E44TTA Euro 4	D (LA)	4	105 x 127	4400	4	16,5:1	105-129	140-173	83
1206E-E66TA	D (LA)	6	105 x 127	6600	2	16,5:1	140-225	190-306	82
1206E-E70TTA	D (LA)	6	105 x 135	7010	2	16,5:1	140-225	190-306	84
1206E-E70TTAG3	D (LA)	6	105 x 135	7010	2	16,5:1	162-180	217-241	84
1206E-E70TTAG4	D (LA)	6	105 x 135	7010	2	16,5:1	210-233	281-312	84
1206F-E70TA Euro 4	D (LA)	4	105 x 135	7000	4	16,5:1	116-151	156-202	85
1206F-E70TTA Euro 4	D (LA)	4	105 x 135	7000	4	16,5:1	151-225	202-300	85
3.152	D	3	91,48 x 126,3	2490	2	17,4:1	27-33	37-45	13
4.107	D	4	79,375 x 88,9	1753	2	22.1	18-40	25-55	4
4.165	D	4	92 x 101,6	2710	2	21:1	37-48	50-65	18
4.192	D	4	88,925 x 126,8	3150	2	16,5:1	29-37	40-50	10
4.203	D	4	91,48 x 126,9	3335	2	17,4:1	44	60	13
4.212	D	4	98,48 x 114	3475	2	15,5:1	44-47	60-64	23
4.236	D	4	98,48 x 126,8	3864	2	16:1	48-60	59-80	24
4.248	D	4	101,054 x 126,8	4064	2	16:1	53-66	72-90	54
4.248.2	D	4	101,054 x 126,8	4064	2	18.1	60	82	55
4.99	D	4	76,2 x 88,9	1621	2	20:1	29	40	1
403A-11G1	D	3	77 x 81	1131	2	23:1	9	13	2
403A-15G1	D	3	84 x 90	1496	2	22,5:1	13	18	5
403A-15G2	D	3	84 x 90	1496	2	22,5:1	15-18	20-24	5
403C-11 Euro 2	D	3	77 x 81	1131	2	23:1	18-21	24-29	3
403C-15 Euro 2	D	3	84 x 90	1496	2	22,5:1	24-25	33-34	6
403C-15G Euro 2	D	3	84 x 90	1496	2	22,5:1	12-23	16-31	7
403D-11 Euro 3	D	3	77 x 81	1131	2	23:1	18-21	24-29	2
403D-11G Euro 2	D	3	77 x 81	1131	2	23:1	9-18	12-24	2
403D-15 Euro 3	D	3	84 x 90	1496	2	22,5:1	24-25	33-34	5
403D-15G Euro 3	D	3	84 x 90	1496	2	22,5:1	13-23	18-31	6
403D-15T Euro 3	D (A)	3	84 x 90	1496	2	22,5:1	30	41	7
403D-17 Euro 3	D	3	84 x 100	1662	2	23:1	25-26	34-36	7
403F-11	D	3	77 x 81	1131	2	23:1	14-18	19-25	2
403F-11G	D	3	77 x 81	1131	2	23:1	9	13	2
403F-15	D	3	84 x 90	1496	2	22,5:1	18	25	5
403F-15G	D	3	84 x 90	1496	2	22,5:1	14	19	5
403F-15TG	D	3	84 x 90	1496	2	22,5:1	18	25	5
404C-15 Euro 2	D	4	77 x 81	1496	2	23,5:1	26	36	3
404C-20	D	4	84 x 90	1496	2				7
404C-22 Euro 2	D	4	84 x 100	2216	2	23,3:1	37-38	50-52	7
404C-22G Euro 2	D	4	84 x 100	2216	2	23,3:1	20-33	27-45	7
404C-22T Euro 2	D (A)	4	84 x 100	2216	2	23,3:1	46	63	7
404C-22TG Euro 2	D (A)	4	84 x 100	2216	2	23,3:1	28-32	38-44	7
404D-15 Euro 3	D	4	77 x 81	1510	2	23,5:1	27	37	2
404D-22 Euro 3	D	4	84 x 100	2216	2	23,3:1	37-38	50-51	7
404D-22T Euro 3	D (A)	4	84 x 100	2216	2	23,3:1	42-46	57-61	8
404D-22TA Euro 3	D (A)	4	84 x 100	2216	2	23,3:1	49	66	8
404D-22TAG Euro 4	D (LA)	4	84 x 100	2216	2	23,3:1	36	49	7
404D-22TG Euro 2	D (A)	4	84 x 100	2216	2	23,3:1	27-33	37-45	7
6.288	D	6	88,925 x 126,9	4730	2	16,5:1	45	62	11
6.305	D	6	91,48 x 126,9	5003	2	17,4:1	66	90	13
6.354	D	6	98,48 x 126,8	5794	2	16:1	69-82	94-112	20
6.354 V	D	6	98,48 x 126,8	5794	2	16:1	87	118	21
6.354.1	D	6	98,48 x 126,8	5794	2	16:1	71-82	97-112	25
6.354.2	D	6	98,48 x 126,8	5794	2	16:1	85	115	22
6.354.4	D	6	98,48 x 126,8	5794	2	16:1	77	105	26

			Cyl.	 mm	cm ³		Comp. Ratio	kW	PS	Pos
6.372	D	6		101,054 x 126,8	6100	2	16:1	87	118	56
6.372.4	D	6		101,054 x 126,8	6100	2	16:1	82-87	112-118	56
804C-33 Euro 2	D	4		94 x 120	3300	2	22:1	43-47	58-63	19
804C-33T Euro 2	D (A)	4		94 x 120	3300	2	19:1	53-60	71-81	19
854E-E34TA Euro 4	D (LA)	4		99 x 110	3400	2	17:1	86	117	37
A 3.144	D	3		88,925 x 126,9	2365	2	16,5:1	22-28	30-38	11
A 3.152	D	3		91,48 x 126,9	2503	2	17,4:1	27-35	37-48	14
A 4.192	D	4		88,925 x 126,8	3150	2	16,5:1	36-40	50-55	11
A 4.203	D	4		91,48 x 126,9	3335	2	17,4:1	43	58	14
A 4.212	D	4		98,48 x 114	3475	2	15,1:1	44	60	23
A 4.236	D	4		98,48 x 126,8	3864	2	16:1	37-65	50-89	24
A 6.305	D	6		91,48 x 126,9	5003	2	17,4:1	55	75	14
A 6.354.1	D (A)	6		98,48 x 126,8	5794	2	16:1	71-82	97-112	27
A 6.354.2	D (A)	6		98,48 x 126,8	5794	2	16:1	74	100	28
A 6.354.4	D (A)	6		98,48 x 126,8	5794	2	16:1	67-87	91-118	29
AD 3.152	D	3		91,48 x 126,3	2490	2	17,4:1	28-42	38-57	15
AD 4.203	D	4		91,48 x 126,9	3335	2	19:1	40-43	55-59	15
AD 4.236	D	4		98,48 x 126,8	3864	2	16:1	48-60	59-80	30
AT 4.236	D (A)	4		98,48 x 126,8	3864	2	15,25:1	66-68	90-93	31
AT 6.354.4	D (A)	6		98,48 x 126,8	5794	2	16:1	88-119	120-162	32
D 3.152	D	3		91,48 x 126,9	2503	2	17,4:1	35	47	16
D 4.203	D	4		91,48 x 126,9	3335	2	18,6:1	40	54	16
P 3.144	D	3		88,925 x 126,9	2365	2	16,5:1	22-28	30-38	12
P 6.288	D	6		88,925 x 126,8	4730	2	16,5:1	61	83	12
PA	D	4		88,925 x 126,8	3150	2	16,5:1			11
PB	D	4		88,925 x 126,8	3150	2	16,5:1			11
PF	D	6		88,925 x 126,9	4730	2	16,5:1	45	62	11
PG	D	6		88,925 x 126,9	4730	2	16,5:1	45	62	11
Prima 65	D	4		84,45 x 88,9	1994	2	18,1:1	46	63	9
Prima 80 T	D (A)	4		84,45 x 88,9	1994	2	16,5:1	60	82	9
T 3.152.4	D (A)	3		91,48 x 126,9	2503	2		39-43	53-59	17
T 4.236	D (A)	4		98,48 x 126,8	3864	2	15,25:1	49	66	33
T 4.38	D (A)	4		98,48 x 126,8	3864	2	15,25:1	58-72	79-98	34
T 4.40	D (LA)	4		100 x 127,3	3990	2	16:1	82-88	112-120	51
T 4.40 A/3 Euro 1	D (LA)	4		100 x 127,3	3990	2	16:1	88	120	52
T 4.40 B/3 Euro 1	D (LA)	4		100 x 127,3	3990	2		102	139	52
T 4.40 CC Euro 1	D (LA)	4		100 x 127,3	3990	2	16:1	88	120	52
T 6.354	D (A)	6		98,48 x 126,8	5794	2	16:1	114	155	35
T 6.354.1	D (A)	6		98,48 x 126,8	5794	2	16:1	119	162	35
T 6.354.2	D (A)	6		98,48 x 126,8	5794	2	16:1	119	162	35
T 6.354.3	D (A)	6		98,48 x 126,8	5794	2	16:1	119	162	28
T 6.354.4	D (A)	6		98,48 x 126,8	5794	2	16:1	119	162	36
T 6.60	D (LA)	6		100 x 127,3	5984	2		88-154	120-210	53

1		76.2								
		4.99	10.1969 →	D	4	1621 cm ³	2V	29 kW	40 PS	€20:1



81-85005 IN/EX; 12.74/ x 8 x 62 G1

2		77								
		403A-11G1		D	3	1131 cm ³	2V	9 kW	13 PS	€23:1
		403D-11 Euro 3		D	3	1131 cm ³	2V	18-21 kW	24-29 PS	€23:1
		403D-11G Euro 2		D	3	1131 cm ³	2V	9-18 kW	12-24 PS	€23:1
		403F-11		D	3	1131 cm ³	2V	14-18 kW	19-25 PS	€23:1
		403F-11G		D	3	1131 cm ³	2V	9 kW	13 PS	€23:1
		404D-15 Euro 3		D	4	1510 cm ³	2V	27 kW	37 PS	€23,5:1



41 528 600 Cylinder diameter: 77; KH: 35.6; VT1: -0.8; VT2: -0.8; GL: 65.6; piston pin: 21x55; number of piston rings: 3



41 528 620 77.50
 R 2 NT ST
 M 1.5 NT ST
 DSF 3 NT ST

→ 80 01079 1 0 ...



80 01079 1 0 000 Ø77; STD; set: 1; [R ST NT 2] [M ST NT 1.5] [DSF ST NT 3]
 80 01079 1 0 050 77.50

3		77								
		403C-11 Euro 2	06.2002 →	D	3	1131 cm ³	2V	18-21 kW	24-29 PS	€23:1
		404C-15 Euro 2		D	4	1496 cm ³	2V	26 kW	36 PS	€23,5:1



80 01079 1 0 000 Ø77; STD; set: 1; [R ST NT 2] [M ST NT 1.5] [DSF ST NT 3]
 80 01079 1 0 050 77.50

4		79.375								
		4.107	01.1971 → 05.1990	D	4	1753 cm ³	2V	18-40 kW	25-55 PS	€22.1



81-85005 IN/EX; 12.74/ x 8 x 62 G1

5		84								
		403A-15G1		D	3	1496 cm ³	2V	13 kW	18 PS	€22,5:1
		403A-15G2		D	3	1496 cm ³	2V	15-18 kW	20-24 PS	€22,5:1
		403D-15 Euro 3		D	3	1496 cm ³	2V	24-25 kW	33-34 PS	€22,5:1
		403F-15		D	3	1496 cm ³	2V	18 kW	25 PS	€22,5:1
		403F-15G		D	3	1496 cm ³	2V	14 kW	19 PS	€22,5:1
		403F-15TG		D	3	1496 cm ³	2V	18 kW	25 PS	€22,5:1



41 529 600 Cylinder diameter: 84; KH: 47.7; VT1: -1.4; GL: 87.7; piston pin: 28x72; number of piston rings: 3



41 529 620 84.50
 R 2 CK ST
 M 1.5 CR G1
 DSF 3 NT ST

→ 80 01082 1 0 ...



80 01082 1 0 000 Ø84; STD; set: 1; [R ST IF CK 2] [M G1 IW CR 1.5] [DSF ST NT 3]
 80 01082 1 0 050 84.50

6		84								
		403C-15 Euro 2	01.2001 →	D	3	1496 cm ³	2V	24-25 kW	33-34 PS	€22,5:1
		403D-15G Euro 3		D	3	1496 cm ³	2V	13-23 kW	18-31 PS	€22,5:1



40 253 600 Cylinder diameter: 84; KH: 47.7; VT1: -1.6; GL: 87.7; piston pin: 28x72; number of piston rings: 3



40 253 620 84.50
 R 2 CK ST
 M 1.5
 DSF 3 NT ST

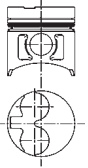
→ 80 00594 1 0 ...



cont...

41 529 600

Cylinder diameter: 84; KH: 47.7; VT1: -1.4; GL: 87.7; piston pin: 28x72; number of piston rings: 3



41 529 620 84.50

R 2 CK ST
M 1.5 CR G1
DSF 3 NT ST

→ **80 01082 1 0 ...**



80 00594 1 0 000

Ø84; STD; set: 1; [R ST IF CK 2] [M IW 1.5] [DSF ST NT 3]

80 00594 1 0 050 84.50 / 80 00594 1 0 100 85.00

80 01082 1 0 000

Ø84; STD; set: 1; [R ST IF CK 2] [M G1 IW CR 1.5] [DSF ST NT 3]

80 01082 1 0 050 84.50

7

84



403C-15G Euro 2

01.2001 →

D 3 1496 cm³ 2V 12-23 kW 16-31 PS ⌀22,5:1 100

403D-15T Euro 3

D A 3 1496 cm³ 2V 30 kW 41 PS ⌀22,5:1 100

403D-17 Euro 3

D 3 1662 cm³ 2V 25-26 kW 34-36 PS ⌀23:1 100

404C-20

D 4 1496 cm³ 2V 90

404C-22 Euro 2

01.2001 →

D 4 2216 cm³ 2V 37-38 kW 50-52 PS ⌀23,3:1 100

404C-22G Euro 2

01.2001 →

D 4 2216 cm³ 2V 20-33 kW 27-45 PS ⌀23,3:1 100

404C-22T Euro 2

09.2002 →

D A 4 2216 cm³ 2V 46 kW 63 PS ⌀23,3:1 100

404C-22TG Euro 2

09.2002 →

D A 4 2216 cm³ 2V 28-32 kW 38-44 PS ⌀23,3:1 100

404D-22 Euro 3

D 4 2216 cm³ 2V 37-38 kW 50-51 PS ⌀23,3:1 100

404D-22TAG Euro 4

D LA 4 2216 cm³ 2V 36 kW 49 PS ⌀23,3:1 100

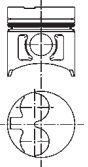
404D-22TG Euro 2

D A 4 2216 cm³ 2V 27-33 kW 37-45 PS ⌀23,3:1 100



40 253 600

Cylinder diameter: 84; KH: 47.7; VT1: -1.6; GL: 87.7; piston pin: 28x72; number of piston rings: 3



40 253 620 84.50

R 2 CK ST
M 1.5
DSF 3 NT ST

→ **80 00594 1 0 ...**



80 00594 1 0 000

Ø84; STD; set: 1; [R ST IF CK 2] [M IW 1.5] [DSF ST NT 3]

80 00594 1 0 050 84.50 / 80 00594 1 0 100 85.00

8

84



404D-22T Euro 3

D A 4 2216 cm³ 2V 42-46 kW 57-61 PS ⌀23,3:1 100

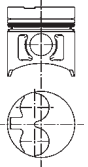
404D-22TA Euro 3

D A 4 2216 cm³ 2V 49 kW 66 PS ⌀23,3:1 100



40 253 600

Cylinder diameter: 84; KH: 47.7; VT1: -1.6; GL: 87.7; piston pin: 28x72; number of piston rings: 3



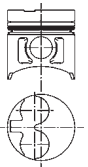
40 253 620 84.50

R 2 CK ST
M 1.5
DSF 3 NT ST

→ **80 00594 1 0 ...**

41 530 600

Cylinder diameter: 84; KH: 47.7; VT1: -1.8; GL: 87.7; piston pin: 28x72; number of piston rings: 3



41 530 620 84.50

ET 2 CR G6
M 1.5 CR G1
DSF 3 NT ST

→ **80 01081 1 0 ...**



80 00594 1 0 000

Ø84; STD; set: 1; [R ST IF CK 2] [M IW 1.5] [DSF ST NT 3]

80 00594 1 0 050 84.50 / 80 00594 1 0 100 85.00

80 01081 1 0 000

Ø84; STD; set: 1; [ET G6 CR 2] [M G1 IW CR 1.5] [DSF ST NT 3]

80 01081 1 0 050 84.50

9

84.45



Prima 65

1987 →

D 4 1994 cm³ 2V 46 kW 63 PS ⌀18,1:1 88.9

Prima 80 T

D A 4 1994 cm³ 2V 60 kW 82 PS ⌀16,5:1 88.9



81-88005

IN/EX; 12.08/ x 7.49 x 38.9 G1

10		88.925								
	4.192	01.1963 → 12.1968	D	4	3150 cm ³	2V	29-37 kW	40-50 PS	£ 16,5:1	126.8
	91 127 600	Cylinder diameter: 88.925; KH: 57.3; GL: 108.1; piston pin: 31.75x75.3; number of piston rings: 5								
		GeC, URK								
		R	2.385							
		R	2.385							
		LA	0.793	ST						
		S	6.335							
		S	6.335							
	88 364 190	T - Dry cylinder liner; semi; A=93.71 C=94.404 L=215.9 H=4.76								
	105-02077	EX; 33.4 x 7.9 x 114.3 x S - - 45° - 1 - III					81-85005 IN/EX; 12.74/ x 8 x 62 G1			
	105-35469	EX; 33.4 x 7.9 x 114.3 x S - - 45° - 1 - III M + 1								
	105-02076	IN; 39 x 7.9 x 114.3 x S - - 45° - 1 - III								
	105-35468	IN; 39 x 7.9 x 114.3 x S - - 45° - 1 - III M + 1								

11		88.925								
	6.288	01.1959 → 12.1968	D	6	4730 cm ³	2V	45 kW	62 PS	£ 16,5:1	126.9
	A 3.144		D	3	2365 cm ³	2V	22-28 kW	30-38 PS	£ 16,5:1	126.9
	A 4.192	01.1963 → 12.1968	D	4	3150 cm ³	2V	36-40 kW	50-55 PS	£ 16,5:1	126.8
	PA		D	4	3150 cm ³	2V			£ 16,5:1	126.8
	PB		D	4	3150 cm ³	2V			£ 16,5:1	126.8
	PF		D	6	4730 cm ³	2V	45 kW	62 PS	£ 16,5:1	126.9
	PG		D	6	4730 cm ³	2V	45 kW	62 PS	£ 16,5:1	126.9

	91 127 600	Cylinder diameter: 88.925; KH: 57.3; GL: 108.1; piston pin: 31.75x75.3; number of piston rings: 5								
		GeC, URK								
		R	2.385							
		R	2.385							
		LA	0.793	ST						
		S	6.335							
		S	6.335							

	88 364 190	T - Dry cylinder liner; semi; A=93.71 C=94.404 L=215.9 H=4.76								
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12		88.925								
	P 3.144		D	3	2365 cm ³	2V	22-28 kW	30-38 PS	£ 16,5:1	126.9
	P 6.288		D	6	4730 cm ³	2V	61 kW	83 PS	£ 16,5:1	126.8

	91 127 600	Cylinder diameter: 88.925; KH: 57.3; GL: 108.1; piston pin: 31.75x75.3; number of piston rings: 5								
		GeC, URK								
		R	2.385							
		R	2.385							
		LA	0.793	ST						
		S	6.335							
		S	6.335							

	88 364 190	T - Dry cylinder liner; semi; A=93.71 C=94.404 L=215.9 H=4.76								
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	105-02077	EX; 33.4 x 7.9 x 114.3 x S - - 45° - 1 - III								
	105-35469	EX; 33.4 x 7.9 x 114.3 x S - - 45° - 1 - III M + 1								
	105-02076	IN; 39 x 7.9 x 114.3 x S - - 45° - 1 - III								
	105-35468	IN; 39 x 7.9 x 114.3 x S - - 45° - 1 - III M + 1								

13		91.48								
	3.152		D	3	2490 cm ³	2V	27-33 kW	37-45 PS	ξ 17,4:1	126.3
	4.203	01.1964 → 06.1990	D	4	3335 cm ³	2V	44 kW	60 PS	ξ 17,4:1	126.9
	6.305	01.1958 → 12.1968	D	6	5003 cm ³	2V	66 kW	90 PS	ξ 17,4:1	126.9

91 130 600 Cylinder diameter: 91.48; KH: 57.25; GL: 108; piston pin: 31.75x75.3; number of piston rings: 5

URK
R 2.385
R 2.385
LA 0.79
G 6.335
S 6.335

Hochkolben - Spaltmaß beachten, Top piston - Pay attention to top clearance, Piston en surdimension d'hauteur d'axe - Attention à l'espace neutre, Pistón alto - tener en cuenta la distancia hasta la tapa de cilindros, Поршень с повышенной компрессионной высотой – учесть величину зазора

91 130 700 Cylinder diameter: 91.48; KH: 57.25; GL: 108; piston pin: 31.75x75.3; number of piston rings: 5

URK
R 2.385 CR
R 2.385
N 3.16
G 6.335
S 6.335

Hochkolben - Spaltmaß beachten, Top piston - Pay attention to top clearance, Piston en surdimension d'hauteur d'axe - Attention à l'espace neutre, Pistón alto - tener en cuenta la distancia hasta la tapa de cilindros, Поршень с повышенной компрессионной высотой – учесть величину зазора

91 130 967 piston: 91130600; cylinder liner: 88363190

91 130 971 piston: 91130700; cylinder liner: 88363190

91 130 973 piston: 91130700; cylinder liner: 89042190

88 363 190 T - Dry cylinder liner; semi; A=93.713 C=96.7 L=216 H=3.76

89 042 190 T - Dry cylinder liner; semi; A=93.97 C=96.7 L=216 H=3.76, mit Außenübermaß/with outside oversize/avec surcote extérieure de/con sobremedida exterior/c припуском наружного размера +.010'

	105-02077	EX; 33.4 x 7.9 x 114.3 x S - - 45° - 1 - III		81-85005	IN/EX; 12.74/ x 8 x 62 G1
	105-35469	EX; 33.4 x 7.9 x 114.3 x S - - 45° - 1 - III M + 1			
	105-02076	IN; 39 x 7.9 x 114.3 x S - - 45° - 1 - III			
	105-35468	IN; 39 x 7.9 x 114.3 x S - - 45° - 1 - III M + 1			

14		91.48								
	A 3.152		D	3	2503 cm ³	2V	27-35 kW	37-48 PS	ξ 17,4:1	126.9
	A 4.203		D	4	3335 cm ³	2V	43 kW	58 PS	ξ 17,4:1	126.9
	A 6.305		D	6	5003 cm ³	2V	55 kW	75 PS	ξ 17,4:1	126.9

91 130 600 Cylinder diameter: 91.48; KH: 57.25; GL: 108; piston pin: 31.75x75.3; number of piston rings: 5

URK
R 2.385
R 2.385
LA 0.79
G 6.335
S 6.335

Hochkolben - Spaltmaß beachten, Top piston - Pay attention to top clearance, Piston en surdimension d'hauteur d'axe - Attention à l'espace neutre, Pistón alto - tener en cuenta la distancia hasta la tapa de cilindros, Поршень с повышенной компрессионной высотой – учесть величину зазора

91 130 700 Cylinder diameter: 91.48; KH: 57.25; GL: 108; piston pin: 31.75x75.3; number of piston rings: 5

URK
R 2.385 CR
R 2.385
N 3.16
G 6.335
S 6.335

Hochkolben - Spaltmaß beachten, Top piston - Pay attention to top clearance, Piston en surdimension d'hauteur d'axe - Attention à l'espace neutre, Pistón alto - tener en cuenta la distancia hasta la tapa de cilindros, Поршень с повышенной компрессионной высотой – учесть величину зазора

91 130 967 piston: 91130600; cylinder liner: 88363190

91 130 971 piston: 91130700; cylinder liner: 88363190

91 130 973 piston: 91130700; cylinder liner: 89042190

88 363 190 T - Dry cylinder liner; semi; A=93.713 C=96.7 L=216 H=3.76

89 042 190 T - Dry cylinder liner; semi; A=93.97 C=96.7 L=216 H=3.76, mit Außenübermaß/with outside oversize/avec surcote extérieure de/con sobremedida exterior/c припуском наружного размера +.010'

15		91.48								
	AD 3.152	1953 → 1970	D	3	2490 cm ³	2V	28-42 kW	38-57 PS	£ 17,4:1	126.3
	AD 4.203	1959 → 1976	D	4	3335 cm ³	2V	40-43 kW	55-59 PS	£ 19:1	126.9

	92 772 600	Cylinder diameter: 91.48; KH: 61.9; MT: -18.57; MØ: 55.9; GL: 109.5; piston pin: 31.75x75.3; number of piston rings: 5								
		URK								
		R	2.385	CR						
		R	2.385							
		N	3.16							

	80 00157 1 1 000	Ø91.48; STD; set: 1; [R CR 2.385] [R 2.385] [N 3.16] [DSF CR 6.35] [S 6.335]								
	80 00572 1 0 000	Ø91.48; STD; set: 1; [R G6 IW CR 2.385] [M IF 2.385] [NM 3.16] [DSF CR 6.335] [D 6.335]								

	88 363 190	T - Dry cylinder liner; semi; A=93.713 C=96.7 L=216 H=3.76								
	89 042 190	T - Dry cylinder liner; semi; A=93.97 C=96.7 L=216 H=3.76, mit Außenübermaß/with outside oversize/avec surcote extérieure de/con sobremedida exterior/c припуском наружного размера +.010'								

	105-03364	EX; 33.4 x 7.9 x 114.3 x S - - 45° - 1 - III		81-85005	IN/EX; 12.74/ x 8 x 62 G1
	105-35471	EX; 33.4 x 7.9 x 114.3 x S - - 45° - 1 - III M +0.8			
	105-03363	IN; 39 x 7.9 x 114.3 x S - - 45° - 1 - III			
	105-35470	IN; 39 x 7.9 x 114.3 x S - - 45° - 1 - III M +0.8			

16		91.48								
	D 3.152	01.1970 → 12.1980	D	3	2503 cm ³	2V	35 kW	47 PS	£ 17,4:1	126.9
	D 4.203		D	4	3335 cm ³	2V	40 kW	54 PS	£ 18,6:1	126.9

	92 772 600	Cylinder diameter: 91.48; KH: 61.9; MT: -18.57; MØ: 55.9; GL: 109.5; piston pin: 31.75x75.3; number of piston rings: 5								
		URK								
		R	2.385	CR						
		R	2.385							
		N	3.16							

	93 961 700	Cylinder diameter: 91.48; KH: 61.63; MT: -18.89; MØ: 59.69; GL: 109.23; piston pin: 31.75x75.3; number of piston rings: 4								
		GeC								
		R	2.39	CR	G3					
		R	2.385		G3					
		R	2.385		G3					

	80 00157 1 1 000	Ø91.48; STD; set: 1; [R CR 2.385] [R 2.385] [N 3.16] [DSF CR 6.35] [S 6.335]								
	80 00572 1 0 000	Ø91.48; STD; set: 1; [R G6 IW CR 2.385] [M IF 2.385] [NM 3.16] [DSF CR 6.335] [D 6.335]								

	93 961 971	piston: 93961700; cylinder liner: 88363190								
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	88 363 190	T - Dry cylinder liner; semi; A=93.713 C=96.7 L=216 H=3.76								
	89 042 190	T - Dry cylinder liner; semi; A=93.97 C=96.7 L=216 H=3.76, mit Außenübermaß/with outside oversize/avec surcote extérieure de/con sobremedida exterior/c припуском наружного размера +.010'								

	105-03364	EX; 33.4 x 7.9 x 114.3 x S - - 45° - 1 - III		81-85005	IN/EX; 12.74/ x 8 x 62 G1
	105-35471	EX; 33.4 x 7.9 x 114.3 x S - - 45° - 1 - III M +0.8			
	105-03363	IN; 39 x 7.9 x 114.3 x S - - 45° - 1 - III			
	105-35470	IN; 39 x 7.9 x 114.3 x S - - 45° - 1 - III M +0.8			

17		91.48								
	T 3.152.4		D	A	3	2503 cm ³	2V	39-43 kW	53-59 PS	126.9

	88 363 190	T - Dry cylinder liner; semi; A=93.713 C=96.7 L=216 H=3.76								
	89 042 190	T - Dry cylinder liner; semi; A=93.97 C=96.7 L=216 H=3.76, mit Außenübermaß/with outside oversize/avec surcote extérieure de/con sobremedida exterior/c припуском наружного размера +.010'								

18		92								
	4.165		D		4	2710 cm ³	2V	37-48 kW	50-65 PS	£ 21:1

	89 025 190	T - Dry cylinder liner; semi; A=96.83 C=101 L=191.3 H+F=3.85+0.7								
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19	94									
	804C-33 Euro 2	D	4	3300 cm ³	2V	43-47 kW	58-63 PS	⊘22:1		120
	804C-33T Euro 2	D A	4	3300 cm ³	2V	53-60 kW	71-81 PS	⊘19:1		120

7.02242.59.0 fuel pump; mechanical

20	98.48										
	6.354	01.1968 → 06.1990	D	6	5794 cm ³	2V	69-82 kW	94-112 PS	⊘16:1		126.8

80 00161 1 0 000 ⊘98.48; STD; set: 1; [R G3 IF CR 2.385] [M 2.39] [M 2.39] [S 6.34] [S 6.34]

88 356 110 T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1
88 354 190 T - Dry cylinder liner; semi; A=103.2 L=228.8

88 355 190 T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1

79 249 600 [Pair] AS STD ⊘ 87.120 / 103.850 // 2.310 St/A

77 636 610 [Set] PL 0,254 ⊘ 63.241 / 67.208 / 31.880 / 1.969 St/A

77 636 620 0,508 / **77 636 630** 0,762 / **77 636 600** STD / **77 636 640** 1,016

77 641 610 [Set] HL 0,254 ⊘ 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 ⊘ 75.921 / 80.416 / 36.700 / 2.216 St/A

77 641 620 0,508 / **77 641 630** 0,762 / **77 641 600** STD / **77 641 640** 1,016

77 859 690 [Set] PL-B SEMI ⊘ 34.925 / 38.895 / 34.000 / St/B

	105-03366	EX; 36.5 x 9.5 x 123.2 x A/S - - 45° - 1 - III		81-85004	EX; 15.9/ x 9.53 x 61.1 G2
	105-34025	EX; 36.6 x 9.5 x 123.2 x A - - 45° - 1 - III S +0.07		81-85003	IN; 15.9/ x 9.515 x 57.94 G2
	105-35473	EX; 36.6 x 9.5 x 123.3 x A/S - - 45° - 1 - III M +1			
	105-03365	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III			
	105-35472	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III M +1			

21	98.48										
	6.354 V	01.1970 → 12.1989	D	6	5794 cm ³	2V	87 kW	118 PS	⊘16:1		126.8

80 00161 1 0 000 ⊘98.48; STD; set: 1; [R G3 IF CR 2.385] [M 2.39] [M 2.39] [S 6.34] [S 6.34]

88 356 110 T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1
88 354 190 T - Dry cylinder liner; semi; A=103.2 L=228.8

88 355 190 T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1

79 249 600 [Pair] AS STD ⊘ 87.120 / 103.850 // 2.310 St/A

77 636 610 [Set] PL 0,254 ⊘ 63.241 / 67.208 / 31.880 / 1.969 St/A

77 636 620 0,508 / **77 636 630** 0,762 / **77 636 600** STD / **77 636 640** 1,016

77 641 610 [Set] HL 0,254 ⊘ 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 ⊘ 75.921 / 80.416 / 36.700 / 2.216 St/A

77 641 620 0,508 / **77 641 630** 0,762 / **77 641 600** STD / **77 641 640** 1,016

77 859 690 [Set] PL-B SEMI ⊘ 34.925 / 38.895 / 34.000 / St/B

22	98.48										
	6.354.2		D	6	5794 cm ³	2V	85 kW	115 PS	⊘16:1		126.8

88 356 110 T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1
88 354 190 T - Dry cylinder liner; semi; A=103.2 L=228.8

88 355 190 T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1

79 249 600 [Pair] AS STD ⊘ 87.120 / 103.850 // 2.310 St/A

77 636 610 [Set] PL 0,254 ⊘ 63.241 / 67.208 / 31.880 / 1.969 St/A




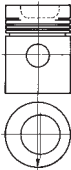









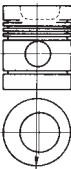




77 636 620 0,508 / **77 636 630** 0,762 / **77 636 600** STD / **77 636 640** 1,016

77 641 610 [Set] HL 0,254 ⊘ 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 ⊘ 75.921 / 80.416 / 36.700 / 2.216 St/A

77 641 620 0,508 / **77 641 630** 0,762 / **77 641 600** STD / **77 641 640** 1,016

77 859 690 [Set] PL-B SEMI ⊘ 34.925 / 38.895 / 34.000 / St/B

	105-03366	EX; 36.5 x 9.5 x 123.2 x A/S - - 45° - 1 - III		81-85004	EX; 15.9/ x 9.53 x 61.1 G2
	105-34025	EX; 36.6 x 9.5 x 123.2 x A - - 45° - 1 - III S +0.07		81-85003	IN; 15.9/ x 9.515 x 57.94 G2
	105-35473	EX; 36.6 x 9.5 x 123.3 x A/S - - 45° - 1 - III M +1			
	105-03365	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III			
	105-35472	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III M +1			

23		 98.48									
	4.212		D	4	3475 cm ³	2V	44-47 kW	60-64 PS	£ 15,5:1	114	
	A 4.212	01.1970 → 06.1990	D	4	3475 cm ³	2V	44 kW	60 PS	£ 15,1:1	114	
	92 085 600	Cylinder diameter: 98.48; KH: 76.5; MT: -19.1; MØ: 59.7; GL: 127.3; piston pin: 34.925x84.2; number of piston rings: 4									
		R	2.385	CR	G3						
		M	2.39								
		M	2.39								
		DSF	6.34	CR							
		→ 80 00160 1 0 ...									
	80 00160 1 0 000	Ø98.48; STD; set: 1; [R G3 IF CR 2.385] [M 2.39] [M 2.39] [DSF CR 6.34]									
	92 085 960	piston: 92085600; cylinder liner: 88356110									
	92 085 961	piston: 92085600; cylinder liner: 88355190									
	88 356 110	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1									
	88 354 190	T - Dry cylinder liner; semi; A=103.2 L=228.8									
	88 355 190	T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1									
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A									
	60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B									
	77 634 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A									
	77 634 620	0,508 / 77 634 630 0,762 / 77 634 600 STD / 77 634 640 1,016									
	77 635 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A									
	77 635 620	0,508 / 77 635 630 0,762 / 77 635 600 STD / 77 635 640 1,016									
	77 669 690	[Set] PL-B SEMI Ø 34.925 / 38.895 / 34.000 / St/B									
	105-03366	EX; 36.5 x 9.5 x 123.2 x A/S - - 45° - 1 - III					81-85004	EX; 15.9/ x 9.53 x 61.1 G2			
	105-34025	EX; 36.6 x 9.5 x 123.2 x A - - 45° - 1 - III S +0.07					81-85003	IN; 15.9/ x 9.515 x 57.94 G2			
	105-35473	EX; 36.6 x 9.5 x 123.3 x A/S - - 45° - 1 - III M +1									
	105-03365	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III									
	105-35472	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III M +1									
24		 98.48									
	4.236	01.1974 → 06.1990	D	4	3864 cm ³	2V	48-60 kW	59-80 PS	£ 16:1	126.8	
	A 4.236	01.1974 → 06.1990	D	4	3864 cm ³	2V	37-65 kW	50-89 PS	£ 16:1	126.8	
	91 118 600	Cylinder diameter: 98.48; KH: 70.1; MT: -20.5; MØ: 61; GL: 120.9; piston pin: 34.925x84.2; number of piston rings: 5									
		GeC, URK									
		R	2.39	CR	G3						
		M	2.39								
		M	2.39								
		DSF	6.34	CR							
		S	6.34								
		→ 80 00162 1 0 ... , 80 00162 1 1 ...									
		satzweise austauschbar gegen/exchangeable in sets against/échangeable sous forme de jeux contre/se puede cambiar el juego entero contra el/взаимозаменяемо комплектом с 93 592 600									
	80 00162 1 0 000	Ø98.48; STD; set: 1; [R G3 CR 2.39] [M 2.39] [M 2.39] [DSF CR 6.34] [S 6.34]									
	80 00162 1 1 000	Ø98.48; STD; set: 1; [R G3 CR 2.39] [M 2.39] [M 2.39] [S 6.34] [S 6.34]									
	80 00337 1 0 000	Ø98.48; STD; set: 1; [R G3 IF CR 2.385] [M CR 2.385] [DSF 4.747]									
	91 118 961	piston: 91118600; cylinder liner: 88354190									
	91 118 962	piston: 91118600; cylinder liner: 88355190									
	91 118 963	piston: 91118600; cylinder liner: 88356110									
	91 118 964	piston: 91118600; cylinder liner: 89514190									
	88 356 110	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1									
	88 354 190	T - Dry cylinder liner; semi; A=103.2 L=228.8									
	88 355 190	T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1									
	89 514 190	T - Dry cylinder liner; semi; A=104.28 C=107.442 L=226.44 H=3.861									
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A									
	60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B									
	77 634 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A									
	77 634 620	0,508 / 77 634 630 0,762 / 77 634 600 STD / 77 634 640 1,016									
	77 635 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A									
	77 635 620	0,508 / 77 635 630 0,762 / 77 635 600 STD / 77 635 640 1,016									
	77 669 690	[Set] PL-B SEMI Ø 34.925 / 38.895 / 34.000 / St/B									

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	105-03366 105-34025 105-35473 105-03365 105-35472	EX; 36.5 x 9.5 x 123.2 x A/S -- 45° - 1 - III EX; 36.6 x 9.5 x 123.2 x A -- 45° - 1 - III S +0.07 EX; 36.6 x 9.5 x 123.3 x A/S -- 45° - 1 - III M +1 IN; 44.2 x 9.5 x 122.8 x S -- 45° - 1 - III IN; 44.2 x 9.5 x 122.8 x S -- 45° - 1 - III M +1		81-85004 81-85003	EX; 15.9/ x 9.53 x 61.1 G2 IN; 15.9/ x 9.515 x 57.94 G2
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25		98.48	D	6	5794 cm ³	2V	71-82 kW	97-112 PS	£16:1		126.8
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	79 249 600 77 636 610 77 641 610 77 859 690	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A [Set] HL 0,254 Ø 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A [Set] PL-B SEMI Ø 34.925 / 38.895 / 34.000 / St/B
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26		98.48	1969 → 12.1989	D	6	5794 cm ³	2V	77 kW	105 PS	£16:1		126.8
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	93 177 600 	Cylinder diameter: 98.48; KH: 69.8; MT: -25.4; MØ: 54.1; GL: 120.6; piston pin: 34.925x84.1; number of piston rings: 3 RK, RTK R 2.385 CR G3 M 2.385 CR DSF 4.747 → 80 00337 1 0 ...
	93 793 600 	Cylinder diameter: 98.48; KH: 69.8; MT: -23.87; MØ: 54.1; GL: 120.6; piston pin: 34.925x84.1; number of piston rings: 3 RK, RTK R 2.385 CR G3 M 2.385 CR DSF 4.747 → 80 00337 1 0 ...

	80 00337 1 0 000	Ø98.48; STD; set: 1; [R G3 IF CR 2.385] [M CR 2.385] [DSF 4.747]
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	93 177 960 93 177 961 93 793 960	piston: 93177600; cylinder liner: 88355190 piston: 93177600; cylinder liner: 88356110 piston: 93793600; cylinder liner: 88355190
	88 356 110 88 354 190 88 355 190	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1 T - Dry cylinder liner; semi; A=103.2 L=228.8 T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1
	79 249 600 77 636 610 77 637 610 77 859 690	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A [Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A [Set] PL-B SEMI Ø 34.925 / 38.895 / 34.000 / St/B

	105-03366 105-34025 105-35473 105-03365 105-35472	EX; 36.5 x 9.5 x 123.2 x A/S -- 45° - 1 - III EX; 36.6 x 9.5 x 123.2 x A -- 45° - 1 - III S +0.07 EX; 36.6 x 9.5 x 123.3 x A/S -- 45° - 1 - III M +1 IN; 44.2 x 9.5 x 122.8 x S -- 45° - 1 - III IN; 44.2 x 9.5 x 122.8 x S -- 45° - 1 - III M +1		81-85004 81-85003	EX; 15.9/ x 9.53 x 61.1 G2 IN; 15.9/ x 9.515 x 57.94 G2
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27		98.48	A	6	5794 cm ³	2V	71-82 kW	97-112 PS	£16:1		126.8
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	80 00161 1 0 000	Ø98.48; STD; set: 1; [R G3 IF CR 2.385] [M 2.39] [M 2.39] [S 6.34] [S 6.34]
	88 356 110 88 354 190 88 355 190	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1 T - Dry cylinder liner; semi; A=103.2 L=228.8 T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1
	79 249 600 77 637 610	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A [Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A [Set] PL-B SEMI Ø 34.925 / 38.895 / 34.000 / St/B

cont...

77 861 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G 77 861 620 0,508 / 77 861 630 0,762 / 77 861 600 STD		
77 862 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B		
105-03366	EX; 36.5 x 9.5 x 123.2 x A/S - - 45° - 1 - III	81-85004	EX; 15.9/ x 9.53 x 61.1 G2
105-34025	EX; 36.6 x 9.5 x 123.2 x A - - 45° - 1 - III S +0.07	81-85003	IN; 15.9/ x 9.515 x 57.94 G2
105-35473	EX; 36.6 x 9.5 x 123.3 x A/S - - 45° - 1 - III M +1		
105-03365	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III		
105-35472	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III M +1		

28	98.48									
A 6.354.2		D	A	6	5794 cm³	2V	74 kW	100 PS	£ 16:1	126.8
T 6.354.3	1960→	D	A	6	5794 cm³	2V	119 kW	162 PS	£ 16:1	126.8

88 356 110	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1
88 354 190	T - Dry cylinder liner; semi; A=103.2 L=228.8
88 355 190	T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1

79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
77 637 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 637 620 0,508 / 77 637 630 0,762 / 77 637 600 STD / 77 637 640 1,016

77 861 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G 77 861 620 0,508 / 77 861 630 0,762 / 77 861 600 STD
77 862 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B

105-03366	EX; 36.5 x 9.5 x 123.2 x A/S - - 45° - 1 - III	81-85004	EX; 15.9/ x 9.53 x 61.1 G2
105-34025	EX; 36.6 x 9.5 x 123.2 x A - - 45° - 1 - III S +0.07	81-85003	IN; 15.9/ x 9.515 x 57.94 G2
105-35473	EX; 36.6 x 9.5 x 123.3 x A/S - - 45° - 1 - III M +1		
105-03365	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III		
105-35472	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III M +1		

29	98.48									
A 6.354.4		D	A	6	5794 cm³	2V	67-87 kW	91-118 PS	£ 16:1	126.8

93 793 600	Cylinder diameter: 98.48; KH: 69.8; MT: -23.87; MØ: 54.1; GL: 120.6; piston pin: 34.925x84.1; number of piston rings: 3 RK, RTK R 2.385 CR G3 M 2.385 CR DSF 4.747 → 80 00337 1 0 ...
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80 00337 1 0 000	Ø98.48; STD; set: 1; [R G3 IF CR 2.385] [M CR 2.385] [DSF 4.747]
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93 793 960	piston: 93793600; cylinder liner: 88355190
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88 356 110	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1
88 354 190	T - Dry cylinder liner; semi; A=103.2 L=228.8
88 355 190	T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1

79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
77 637 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 637 620 0,508 / 77 637 630 0,762 / 77 637 600 STD / 77 637 640 1,016

77 861 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G 77 861 620 0,508 / 77 861 630 0,762 / 77 861 600 STD
77 862 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B

105-03366	EX; 36.5 x 9.5 x 123.2 x A/S - - 45° - 1 - III	81-85004	EX; 15.9/ x 9.53 x 61.1 G2
105-34025	EX; 36.6 x 9.5 x 123.2 x A - - 45° - 1 - III S +0.07	81-85003	IN; 15.9/ x 9.515 x 57.94 G2
105-35473	EX; 36.6 x 9.5 x 123.3 x A/S - - 45° - 1 - III M +1		
105-03365	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III		
105-35472	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III M +1		

30		98.48											
AD 4.236		1961 →	D	4	3864 cm ³	2V	48-60 kW	59-80 PS	⊗ 16:1	126.8			
	91 118 600	Cylinder diameter: 98.48; KH: 70.1; MT: -20.5; MØ: 61; GL: 120.9; piston pin: 34.925x84.2; number of piston rings: 5 GeC, URK											
		R	2.39	CR	G3								
		M	2.39										
		M	2.39										
		DSF	6.34	CR									
		S	6.34										
		→ 80 00162 1 0 ... , 80 00162 1 1 ...											
		satzweise austauschbar gegen/exchangeable in sets against/échangeable sous forme de jeux contre/se puede cambiar el juego entero contra el/взаимозаменяемо комплектом с 93 592 600											
	80 00162 1 0 000	Ø98.48; STD; set: 1; [R G3 CR 2.39] [M 2.39] [M 2.39] [DSF CR 6.34] [S 6.34]											
	80 00162 1 1 000	Ø98.48; STD; set: 1; [R G3 CR 2.39] [M 2.39] [M 2.39] [S 6.34] [S 6.34]											
	80 00337 1 0 000	Ø98.48; STD; set: 1; [R G3 IF CR 2.385] [M CR 2.385] [DSF 4.747]											
	91 118 961	piston: 91118600; cylinder liner: 88354190											
	91 118 962	piston: 91118600; cylinder liner: 88355190											
	91 118 963	piston: 91118600; cylinder liner: 88356110											
	91 118 964	piston: 91118600; cylinder liner: 89514190											
	88 356 110	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1											
	88 354 190	T - Dry cylinder liner; semi; A=103.2 L=228.8											
	88 355 190	T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1											
	89 514 190	T - Dry cylinder liner; semi; A=104.28 C=107.442 L=226.44 H=3.861											
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A											
	60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B											
	77 634 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A											
		77 634 620 0,508 / 77 634 630 0,762 / 77 634 600 STD / 77 634 640 1,016											
	77 635 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A											
		77 635 620 0,508 / 77 635 630 0,762 / 77 635 600 STD / 77 635 640 1,016											
	77 669 690	[Set] PL-B SEMI Ø 34.925 / 38.895 / 34.000 / St/B											

31		98.48											
AT 4.236		D	A	4	3864 cm ³	2V	66-68 kW	90-93 PS	⊗ 15,25:1	126.8			
	80 00320 1 0 000	Ø98.48; STD; set: 1; [T6 G6 MO 3.16] [M CR 2.385] [DSF CR 4.747]											
	88 356 110	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1											
	88 354 190	T - Dry cylinder liner; semi; A=103.2 L=228.8											
	88 355 190	T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1											
	89 514 190	T - Dry cylinder liner; semi; A=104.28 C=107.442 L=226.44 H=3.861											
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A											
	60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B											
	77 635 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A											
		77 635 620 0,508 / 77 635 630 0,762 / 77 635 600 STD / 77 635 640 1,016											
	77 760 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B											
	77 860 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G											
		77 860 620 0,508 / 77 860 630 0,762 / 77 860 600 STD											
	81-85004	EX; 15.9/ x 9.53 x 61.1 G2											
	81-85003	IN; 15.9/ x 9.515 x 57.94 G2											

32		98.48											
AT 6.354.4		D	A	6	5794 cm ³	2V	88-119 kW	120-162 PS	⊗ 16:1	126.8			
	80 00355 1 0 000	Ø98.48; STD; set: 1; [T6 G6 MO 3.16] [M 2.39] [DSF CR 4.747]											
	88 356 110	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1											
	88 355 190	T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1											
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A											
	77 637 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A											
		77 637 620 0,508 / 77 637 630 0,762 / 77 637 600 STD / 77 637 640 1,016											
	77 861 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G											
		77 861 620 0,508 / 77 861 630 0,762 / 77 861 600 STD											
	77 862 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B											

cont...

	81-85004	EX; 15.9/ x 9.53 x 61.1 G2
	81-85003	IN; 15.9/ x 9.515 x 57.94 G2

33		98.48
	T 4.236	01.1984 → D A 4 3864 cm ³ 2V 49 kW 66 PS £ 15,25:1 126.8

	80 00320 1 0 000	Ø98.48; STD; set: 1; [T6 G6 MO 3.16] [M CR 2.385] [DSF CR 4.747]
	88 356 110	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1
	88 354 190	T - Dry cylinder liner; semi; A=103.2 L=228.8
	88 355 190	T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1
	89 514 190	T - Dry cylinder liner; semi; A=104.28 C=107.442 L=226.44 H=3.861
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
	60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B
	77 635 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 635 620 0,508 / 77 635 630 0,762 / 77 635 600 STD / 77 635 640 1,016
	77 760 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B
	77 860 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G 77 860 620 0,508 / 77 860 630 0,762 / 77 860 600 STD

34		98.48
	T 4.38	D A 4 3864 cm ³ 2V 58-72 kW 79-98 PS £ 15,25:1 126.8

	80 00320 1 0 000	Ø98.48; STD; set: 1; [T6 G6 MO 3.16] [M CR 2.385] [DSF CR 4.747]
	88 356 110	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1
	88 355 190	T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1

35		98.48
	T 6.354	03.1972 → 02.1989 D A 6 5794 cm ³ 2V 114 kW 155 PS £ 16:1 126.8
	T 6.354.1	10.1973 → 10.1974 D A 6 5794 cm ³ 2V 119 kW 162 PS £ 16:1 126.8
	T 6.354.2	1960 → D A 6 5794 cm ³ 2V 119 kW 162 PS £ 16:1 126.8

	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
	77 637 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 637 620 0,508 / 77 637 630 0,762 / 77 637 600 STD / 77 637 640 1,016
	77 861 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G 77 861 620 0,508 / 77 861 630 0,762 / 77 861 600 STD
	77 862 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B
	105-03366	EX; 36.5 x 9.5 x 123.2 x A/S - - 45° - 1 - III
	105-34025	EX; 36.6 x 9.5 x 123.2 x A - - 45° - 1 - III S +0.07
	105-35473	EX; 36.6 x 9.5 x 123.3 x A/S - - 45° - 1 - III M +1
	105-03365	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III
	105-35472	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III M +1

	81-85004	EX; 15.9/ x 9.53 x 61.1 G2
	81-85003	IN; 15.9/ x 9.515 x 57.94 G2

36		98.48
	T 6.354.4	06.1977 → 02.1989 D A 6 5794 cm ³ 2V 119 kW 162 PS £ 16:1 126.8

	80 00355 1 0 000	Ø98.48; STD; set: 1; [T6 G6 MO 3.16] [M 2.39] [DSF CR 4.747]
	88 356 110	T - Dry cylinder liner; finished; A=103.22 C=106.36 L=227.4 H+F=3.8+1
	88 355 190	T - Dry cylinder liner; semi; A=103.22 C=106.36 L=227.4 H+F=3.8+1
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
	77 637 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 637 620 0,508 / 77 637 630 0,762 / 77 637 600 STD / 77 637 640 1,016
	77 861 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G 77 861 620 0,508 / 77 861 630 0,762 / 77 861 600 STD
	77 862 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B
	105-03366	EX; 36.5 x 9.5 x 123.2 x A/S - - 45° - 1 - III
	105-34025	EX; 36.6 x 9.5 x 123.2 x A - - 45° - 1 - III S +0.07
	105-35473	EX; 36.6 x 9.5 x 123.3 x A/S - - 45° - 1 - III M +1
	105-03365	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III
	105-35472	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III M +1

	81-85004	EX; 15.9/ x 9.53 x 61.1 G2
	81-85003	IN; 15.9/ x 9.515 x 57.94 G2

37		99											
	854E-E34TA Euro 4		D	LA	4	3400 cm ³	2V	86 kW	117 PS	⊗ 17:1	110		
	40 752 600	Cylinder diameter: 99; KH: 59.5; MT: -17.65; M∅: 55.72; GL: 90; piston pin: 36x81; number of piston rings: 3											
	40 752 630 99.40	RTK, TPL											
		T15	2.5	CK	G6								
		M	2		G3								
		DSF	2.5	CR	G6								
		→ 80 00749 1 0 ...											
	80 00749 1 0 000	∅99; STD; set: 1; [T15 G6 CK 2.5] [M G3 2] [DSF G6 CR 2.5]											
		80 00749 1 0 040 99.40											
38		100											
	1004-4TW Euro 2		D	LA	4	3990 cm ³	2V	91 kW	124 PS	⊗ 17,25:1	127.3		
	1004-40T		D	LA	4	3990 cm ³	2V	81 kW	110 PS	⊗ 17,25:1	127.3		
	79 249 600	[Pair] AS STD ∅ 87.120 / 103.850 // 2.310 St/A											
	37 117 610	[Set] PL 0,254 ∅ 63.241 / 67.208 / 31.880 / 1.969 St/A											
		37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaci3n / sans ergots de fixation / без фиксирующего кулачка											
	37 154 600	[Set] HL STD ∅ 76.175 / 80.416 / 31.100 / 2.089 St/A; HL STD ∅ 76.175 / 80.416 / 36.700 / 2.089 St/A											
	60350600	[Set] NW-L STD ∅ / 55.563 / 32.000 / 2.388 St/B											
	77 760 690	[Set] PL-B SEMI ∅ 38.100 / 42.069 / 34.000 / St/B											
	20 0619 44000	length: 219.07; Large connecting rod eye bore diameter: 67.21; Small connecting rod eye diameter: 39.7; Width big end: 40.15; Width small end: 34.3; Trapezoidal connecting rod; sawed											
39		100											
	1004-40		D	LA	4	3990 cm ³	2V	51 kW	69 PS	⊗ 17,25:1	127.3		
	79 249 600	[Pair] AS STD ∅ 87.120 / 103.850 // 2.310 St/A											
	37 117 610	[Set] PL 0,254 ∅ 63.241 / 67.208 / 31.880 / 1.969 St/A											
		37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaci3n / sans ergots de fixation / без фиксирующего кулачка											
	37 154 600	[Set] HL STD ∅ 76.175 / 80.416 / 31.100 / 2.089 St/A; HL STD ∅ 76.175 / 80.416 / 36.700 / 2.089 St/A											
	60350600	[Set] NW-L STD ∅ / 55.563 / 32.000 / 2.388 St/B											
	77 669 690	[Set] PL-B SEMI ∅ 34.925 / 38.895 / 34.000 / St/B											
	20 0619 44000	length: 219.07; Large connecting rod eye bore diameter: 67.21; Small connecting rod eye diameter: 39.7; Width big end: 40.15; Width small end: 34.3; Trapezoidal connecting rod; sawed											
	81-85004	EX; 15.9/ x 9.53 x 61.1 G2											
	81-85003	IN; 15.9/ x 9.515 x 57.94 G2											
40		100											
	1004-40TA	02.2001 →	D	LA	4	3990 cm ³	2V	88 kW	120 PS	⊗ 17,25:1	127.3		
	79 249 600	[Pair] AS STD ∅ 87.120 / 103.850 // 2.310 St/A											
	37 117 610	[Set] PL 0,254 ∅ 63.241 / 67.208 / 31.880 / 1.969 St/A											
		37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaci3n / sans ergots de fixation / без фиксирующего кулачка											
	37 154 600	[Set] HL STD ∅ 76.175 / 80.416 / 31.100 / 2.089 St/A; HL STD ∅ 76.175 / 80.416 / 36.700 / 2.089 St/A											
	60350600	[Set] NW-L STD ∅ / 55.563 / 32.000 / 2.388 St/B											
	77 760 690	[Set] PL-B SEMI ∅ 38.100 / 42.069 / 34.000 / St/B											
	20 0619 44000	length: 219.07; Large connecting rod eye bore diameter: 67.21; Small connecting rod eye diameter: 39.7; Width big end: 40.15; Width small end: 34.3; Trapezoidal connecting rod; sawed											
	105-35610	EX; 41 x 9 x 123 x A/S - Cr - 45° - VS - 1 - III						81-85002	EX; 14.04/ x 9 x 51.3 G1				
	105-35609	IN; 43 x 9 x 123 x A/S - Cr - 45° - VS - 1 - III						81-85001	IN; 13.04/ x 9 x 51.3 G1				
	7.02242.58.0	fuel pump; mechanical											
41		100											
	1004-42		D		4	3990 cm ³	2V	64 kW	87 PS	⊗ 16,5:1	127.3		
	79 249 600	[Pair] AS STD ∅ 87.120 / 103.850 // 2.310 St/A											
	60350600	[Set] NW-L STD ∅ / 55.563 / 32.000 / 2.388 St/B											
	77 634 610	[Set] PL 0,254 ∅ 63.241 / 67.208 / 31.880 / 1.969 St/A											
		77 634 620 0,508 / 77 634 630 0,762 / 77 634 600 STD / 77 634 640 1,016											

cont...

77 635 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 635 620 0,508 / 77 635 630 0,762 / 77 635 600 STD / 77 635 640 1,016
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20 0619 44000	length: 219.07; Large connecting rod eye bore diameter: 67.21; Small connecting rod eye diameter: 39.7; Width big end: 40.15; Width small end: 34.3; Trapezoidal connecting rod; sawed
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105-35612	EX; 42 x 9 x 124.1 x A/S - Cr - 45° - 1 - III
105-35611	IN; 45 x 9 x 124.1 x A/S - Cr - 45° - 1 - III



81-85002	EX; 14.04/ x 9 x 51.3 G1
81-85004	EX; 15.9/ x 9.53 x 61.1 G2

81-85001	IN; 13.04/ x 9 x 51.3 G1
81-85003	IN; 15.9/ x 9.515 x 57.94 G2

42		100							
	1004-4T (50 kW)	06.1992 →	D A 4	3990 cm ³	2V	50-67 kW	68-91 PS	£ 16:1	127.3
	1004-4T (63 kW)	06.1992 →	D A 4	3990 cm ³	2V	63 kW	85 PS	£ 17,25:1	127.3
	1004-4T (74 kW)	06.1992 →	D A 4	3990 cm ³	2V	74-116 kW	100-158 PS	£ 16:1	127.3
	1004-4TA (66 kW)		D LA 4	3990 cm ³	2V	66 kW	90 PS	£ 17,25:1	127.3
	1004-4TA (74 kW)		D LA 4	3990 cm ³	2V	74-77 kW	100-105 PS	£ 17,25:1	127.3



79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
37 117 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка

37 154 600	[Set] HL STD Ø 76.175 / 80.416 / 31.100 / 2.089 St/A; HL STD Ø 76.175 / 80.416 / 36.700 / 2.089 St/A
60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B



7.02242.58.0	fuel pump; mechanical
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43		100							
	1004-4T (59 kW)		D A 4	3990 cm ³	2V	59 kW	80 PS	£ 17,25:1	127.3
	1004-4T (70 kW)		D A 4	3990 cm ³	2V	70 kW	95 PS	£ 17,25:1	127.3



79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
37 117 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка

37 154 600	[Set] HL STD Ø 76.175 / 80.416 / 31.100 / 2.089 St/A; HL STD Ø 76.175 / 80.416 / 36.700 / 2.089 St/A
60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B



105-35610	EX; 41 x 9 x 123 x A/S - Cr - 45° - VS - 1 - III
105-35609	IN; 43 x 9 x 123 x A/S - Cr - 45° - VS - 1 - III



81-85002	EX; 14.04/ x 9 x 51.3 G1
81-85001	IN; 13.04/ x 9 x 51.3 G1



7.02242.58.0	fuel pump; mechanical
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44		100							
	1006-6	06.1992 →	D 6	5984 cm ³	2V	74-97 kW	101-130 PS	£ 16,5:1	127.3



79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B

77 636 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 77 636 620 0,508 / 77 636 630 0,762 / 77 636 600 STD / 77 636 640 1,016
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77 637 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 637 620 0,508 / 77 637 630 0,762 / 77 637 600 STD / 77 637 640 1,016
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77 859 690	[Set] PL-B SEMI Ø 34.925 / 38.895 / 34.000 / St/B
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81-85004	EX; 15.9/ x 9.53 x 61.1 G2
81-85003	IN; 15.9/ x 9.515 x 57.94 G2

45		100							
	1006-6 HR3		D 6	5984 cm ³	2V	81 kW	110 PS	£ 16,5:1	127.3
	1006-6 HR4		D 6	5984 cm ³	2V	73-76 kW	100-103 PS	£ 16,5:1	127.3



79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B

77 636 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 77 636 620 0,508 / 77 636 630 0,762 / 77 636 600 STD / 77 636 640 1,016
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77 637 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 637 620 0,508 / 77 637 630 0,762 / 77 637 600 STD / 77 637 640 1,016
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77 859 690	[Set] PL-B SEMI Ø 34.925 / 38.895 / 34.000 / St/B
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46		100									
	1006-60TWG		D	LA	6	5984 cm ³	2V	107-114 kW	145-155 PS	⊗ 17,25:1	⊠ 127.3
	1006-6TAG2	06.1994 →	D	LA	6	5984 cm ³	2V	143 kW	194 PS	⊗ 17:1	⊠ 127.3
	1006-6THR2		D	A	6	5984 cm ³	2V	96-99 kW	130-135 PS	⊗ 16:1	⊠ 127.3
	1006-6THR3		D	A	6	5984 cm ³	2V	107 kW	145 PS	⊗ 16:1	⊠ 127.3
	1006-6THR4		D	A	6	5984 cm ³	2V	114 kW	155 PS	⊗ 16:1	⊠ 127.3
	1006-6TLR2		D	A	6	5984 cm ³	2V	92-94 kW	125-127 PS	⊗ 16:1	⊠ 127.3
	1006-6TMR4		D	A	6	5984 cm ³	2V	118 kW	160 PS	⊗ 16:1	⊠ 127.3

	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
	60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B
	77 637 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 637 620 0,508 / 77 637 630 0,762 / 77 637 600 STD / 77 637 640 1,016
	77 861 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G 77 861 620 0,508 / 77 861 630 0,762 / 77 861 600 STD
	77 862 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B

47		100									
	1006-6T	1986 →	D	A	6	6000 cm ³	2V	119 kW	159 PS	⊗ 16:1	⊠ 127.3
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A									
	60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B									
	77 637 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 637 620 0,508 / 77 637 630 0,762 / 77 637 600 STD / 77 637 640 1,016									
	77 861 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G 77 861 620 0,508 / 77 861 630 0,762 / 77 861 600 STD									
	77 862 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B									

	81-85004	EX; 15.9/ x 9.53 x 61.1 G2
	81-85003	IN; 15.9/ x 9.515 x 57.94 G2

48		100									
	1006-6TA		D	LA	6	5984 cm ³	2V	154 kW	209 PS	⊗ 17,3:1	⊠ 127.3
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A									
	60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B									
	77 637 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 637 620 0,508 / 77 637 630 0,762 / 77 637 600 STD / 77 637 640 1,016									
	77 861 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G 77 861 620 0,508 / 77 861 630 0,762 / 77 861 600 STD									
	77 862 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B									

	105-35610	EX; 41 x 9 x 123 x A/S - Cr - 45° - VS - 1 - III		81-85002	EX; 14.04/ x 9 x 51.3 G1
	105-35609	IN; 43 x 9 x 123 x A/S - Cr - 45° - VS - 1 - III		81-85001	IN; 13.04/ x 9 x 51.3 G1

49		100									
	1006-6TW	05.2000 →	D	LA	6	5984 cm ³	2V	136 kW	183 PS	⊗ 16:1	⊠ 127.3
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A									
	60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B									
	77 637 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.120 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A 77 637 620 0,508 / 77 637 630 0,762 / 77 637 600 STD / 77 637 640 1,016									
	77 861 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/B/G 77 861 620 0,508 / 77 861 630 0,762 / 77 861 600 STD									
	77 862 690	[Set] PL-B SEMI Ø 38.100 / 42.069 / 34.000 / St/B									

	20 0619 44000	length: 219.07; Large connecting rod eye bore diameter: 67.21; Small connecting rod eye diameter: 39.7; Width big end: 40.15; Width small end: 34.3; Trapezoidal connecting rod; sawed
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	105-35610	EX; 41 x 9 x 123 x A/S - Cr - 45° - VS - 1 - III		81-85002	EX; 14.04/ x 9 x 51.3 G1
	105-35609	IN; 43 x 9 x 123 x A/S - Cr - 45° - VS - 1 - III		81-85001	IN; 13.04/ x 9 x 51.3 G1

P


50		100											
	1106C-E60TA Euro 2	09.2001 →	D	LA	6	5984 cm ³	2V	88-130 kW	120-175 PS	£ 17,25:1		127.3	



	94 543 600	Cylinder diameter: 100; KH: 70.266; MT: -21.75; MØ: 52.8; GL: 108.23; piston pin: 39.7x78; number of piston rings: 3 RTK, TPL T6 3.5 MO G6 NM 2.5 G3 DSF 3.5 CR → 80 00786 1 0 ...
	80 00438 1 0 000	Ø100; STD; set: 1; [T6 G6 IW MO 3.5] [NM G3 2.5] [DSF CR 3.5]
	80 00786 1 0 000	Ø100; STD; set: 1; [T6 G6 MO 3.5] [NM G3 2.5] [DSF CR 3.5]
	94 543 960	piston: 94543600; cylinder liner: 89320190
	94 543 961	piston: 94543600; cylinder liner: 89527190
	94 543 962	piston: 94543600; cylinder liner: 89555190
	89 320 190	T - Dry cylinder liner; semi; A=104.28 C=107.442 L=226.6 H=3.861
	89 527 190	T - Dry cylinder liner; semi; A=104.28 C=107.442 L=227.4 H+F=3.86+0.85
	89 555 190	T - Dry cylinder liner; semi; A=104.534 C=107.442 L=227.4 H+F=3.86+0.85
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
	37 119 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 119 620 0,508 / 37 119 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка


51		100											
	T 4.40	06.1992 →	D	LA	4	3990 cm ³	2V	82-88 kW	112-120 PS	£ 16:1		127.3	


	93 267 600	Cylinder diameter: 100; KH: 70.3; MT: -21.75; MØ: 52.8; GL: 108.23; piston pin: 39.7x78; number of piston rings: 3 RTK, TPL T6 3.5 MO G6 NM 2.5 G3 DSF 4 CR → 80 00316 1 0 ...
	94 543 600	Cylinder diameter: 100; KH: 70.266; MT: -21.75; MØ: 52.8; GL: 108.23; piston pin: 39.7x78; number of piston rings: 3 RTK, TPL T6 3.5 MO G6 NM 2.5 G3 DSF 3.5 CR → 80 00786 1 0 ...
	80 00316 1 0 000	Ø100; STD; set: 1; [T6 G6 IW MO 3.5] [NM G3 2.5] [DSF CR 4]
	80 00438 1 0 000	Ø100; STD; set: 1; [T6 G6 IW MO 3.5] [NM G3 2.5] [DSF CR 3.5]
	80 00786 1 0 000	Ø100; STD; set: 1; [T6 G6 MO 3.5] [NM G3 2.5] [DSF CR 3.5]
	93 267 960	piston: 93267600; cylinder liner: 89320190
	93 267 961	piston: 93267600; cylinder liner: 89527190
	93 267 962	piston: 93267600; cylinder liner: 89555190
	94 543 960	piston: 94543600; cylinder liner: 89320190
	94 543 961	piston: 94543600; cylinder liner: 89527190
	94 543 962	piston: 94543600; cylinder liner: 89555190
	89 320 190	T - Dry cylinder liner; semi; A=104.28 C=107.442 L=226.6 H=3.861
	89 527 190	T - Dry cylinder liner; semi; A=104.28 C=107.442 L=227.4 H+F=3.86+0.85
	89 555 190	T - Dry cylinder liner; semi; A=104.534 C=107.442 L=227.4 H+F=3.86+0.85
	105-35460	EX; 37.4 x 9.5 x 123.3 x A/S - Cr - 45° - 1 - III
	105-35459	IN; 45.1 x 9.5 x 122.85 x A/S - Cr - 45° - 1 - III
	7.02242.58.0	fuel pump; mechanical


52		100											
	T 4.40 A/3 Euro 1	D	LA	4	3990 cm ³	2V	88 kW	120 PS	£ 16:1		127.3		
	T 4.40 B/3 Euro 1	D	LA	4	3990 cm ³	2V	102 kW	139 PS			127.3		
	T 4.40 CC Euro 1	D	LA	4	3990 cm ³	2V	88 kW	120 PS	£ 16:1		127.3		
	7.02242.58.0	fuel pump; mechanical											



53		100											
	T 6.60	04.1994 →	D	LA 6	5984 cm ³	2V	88-154 kW	120-210 PS			127.3		


 
93 267 600 Cylinder diameter: 100; KH: 70.3; MT: -21.75; M \emptyset : 52.8; GL: 108.23; piston pin: 39.7x78; number of piston rings: 3
 RTK, TPL
 T6 3.5 MO G6
 NM 2.5 G3
 DSF 4 CR
 → **80 00316 1 0 ...**
 01.1995 →






94 543 600 Cylinder diameter: 100; KH: 70.266; MT: -21.75; M \emptyset : 52.8; GL: 108.23; piston pin: 39.7x78; number of piston rings: 3
 RTK, TPL
 T6 3.5 MO G6
 NM 2.5 G3
 DSF 3.5 CR
 → **80 00786 1 0 ...**






 **80 00316 1 0 000** \emptyset 100; STD; set: 1; [T6 G6 IW MO 3.5] [NM G3 2.5] [DSF CR 4]
 **80 00438 1 0 000** \emptyset 100; STD; set: 1; [T6 G6 IW MO 3.5] [NM G3 2.5] [DSF CR 3.5]
80 00786 1 0 000 \emptyset 100; STD; set: 1; [T6 G6 MO 3.5] [NM G3 2.5] [DSF CR 3.5]



 **93 267 960** piston: 93267600; cylinder liner: 89320190, 01.1995 →
93 267 961 piston: 93267600; cylinder liner: 89527190, 01.1995 →
93 267 962 piston: 93267600; cylinder liner: 89555190, 01.1995 →
94 543 960 piston: 94543600; cylinder liner: 89320190
94 543 961 piston: 94543600; cylinder liner: 89527190
94 543 962 piston: 94543600; cylinder liner: 89555190

 **89 320 190** T - Dry cylinder liner; semi; A=104.28 C=107.442 L=226.6 H=3.861
89 527 190 T - Dry cylinder liner; semi; A=104.28 C=107.442 L=227.4 H+F=3.86+0.85
89 555 190 T - Dry cylinder liner; semi; A=104.534 C=107.442 L=227.4 H+F=3.86+0.85


54		101.054											
	4.248	01.1970 → 06.1990	D	4	4064 cm ³	2V	53-66 kW	72-90 PS		16:1		126.8	


 
92 144 800 Cylinder diameter: 101.054; KH: 70.1; MT: -20.5; M \emptyset : 61; GL: 120.9; piston pin: 34.925x84.2; number of piston rings: 4
 GeC
 R 2.385 CR G6
 R 2.385 CR G6
 R 2.385 CR G6
 DSF 6.335 CR
 → **80 00163 1 0 ...**
 satzweise austauschbar gegen/exchangeable in sets against/échangeable sous forme de jeux contre/se puede
 cambiar el juego entero contra el/взаимозаменяемо комплектом с 93 569 600







 **80 00163 1 0 000** \emptyset 101.05; STD; set: 1; [R G6 CR 2.385] [R G6 IW CR 2.385] [R G6 IW CR 2.385] [DSF CR 6.335]
 **80 00339 1 0 000** \emptyset 101.06; STD; set: 1; [R G6 MO 2.5] [M 2.5] [DSF CR 5]

 **92 144 981** piston: 92144800; cylinder liner: 89022190
 **93 569 961** piston: 93569600; cylinder liner: 89022190

 **89 022 190** T - Dry cylinder liner; semi; A=104.2 C=107.4 L=227.2 H+F=3.8+0.85

 **79 249 600** [Pair] AS STD \emptyset 87.120 / 103.850 // 2.310 St/A
60350600 [Set] NW-L STD \emptyset / 55.563 / 32.000 / 2.388 St/B
77 634 610 [Set] PL 0,254 \emptyset 63.241 / 67.208 / 31.880 / 1.969 St/A
77 634 620 0,508 / **77 634 630** 0,762 / **77 634 600** STD / **77 634 640** 1,016
77 635 610 [Set] HL 0,254 \emptyset 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 \emptyset 75.921 / 80.416 / 36.700 / 2.216 St/A
77 635 620 0,508 / **77 635 630** 0,762 / **77 635 600** STD / **77 635 640** 1,016
77 669 690 [Set] PL-B SEMI \emptyset 34.925 / 38.895 / 34.000 / St/B

 105-03366	EX; 36.5 x 9.5 x 123.2 x A/S - - 45° - 1 - III	 81-85004	EX; 15.9/ x 9.53 x 61.1 G2
 105-34025	EX; 36.6 x 9.5 x 123.2 x A - - 45° - 1 - III S +0.07	 81-85003	IN; 15.9/ x 9.515 x 57.94 G2
105-35473	EX; 36.6 x 9.5 x 123.3 x A/S - - 45° - 1 - III M +1		
105-03365	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III		
105-35472	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III M +1		

P

55		101.054									
	4.248.2	1969 → 04.1982	D	4	4064 cm ³	2V	60 kW	82 PS	£ 18.1	126.8	
	80 00339 1 0 000	Ø101.06; STD; set: 1; [R G6 MO 2.5] [M 2.5] [DSF CR 5]									
	89 022 190	T - Dry cylinder liner; semi; A=104.2 C=107.4 L=227.2 H+F=3.8+0.85									
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A									
	60350600	[Set] NW-L STD Ø / 55.563 / 32.000 / 2.388 St/B									
	77 634 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A									
	77 634 620	0,508 / 77 634 630 0,762 / 77 634 600 STD / 77 634 640 1,016									
	77 635 610	[Set] HL 0,254 Ø 75.921 / 80.416 / 31.880 / 2.216 St/A; HL 0,254 Ø 75.921 / 80.416 / 36.700 / 2.216 St/A									
	77 635 620	0,508 / 77 635 630 0,762 / 77 635 600 STD / 77 635 640 1,016									
	77 669 690	[Set] PL-B SEMI Ø 34.925 / 38.895 / 34.000 / St/B									
	105-03366	EX; 36.5 x 9.5 x 123.2 x A/S - - 45° - 1 - III					81-85004	EX; 15.9/ x 9.53 x 61.1 G2			
	105-34025	EX; 36.6 x 9.5 x 123.2 x A - - 45° - 1 - III S +0.07					81-85003	IN; 15.9/ x 9.515 x 57.94 G2			
	105-35473	EX; 36.6 x 9.5 x 123.3 x A/S - - 45° - 1 - III M +1									
	105-03365	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III									
	105-35472	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III M +1									

56		101.054									
	6.372	01.1970 → 12.1989	D	6	6100 cm ³	2V	87 kW	118 PS	£ 16:1	126.8	
	6.372.4	1969 →	D	6	6100 cm ³	2V	82-87 kW	112-118 PS	£ 16:1	126.8	
	93 175 600	Cylinder diameter: 101.054; KH: 70.3; MT: -26; MØ: 54.1; GL: 121.1; piston pin: 34.925x84; number of piston rings: 4									
		R	2.385								
		R	2.385								
		R	2.385								
		DSF	6.335		CR						
	89 022 190	T - Dry cylinder liner; semi; A=104.2 C=107.4 L=227.2 H+F=3.8+0.85									
	105-03366	EX; 36.5 x 9.5 x 123.2 x A/S - - 45° - 1 - III					81-85004	EX; 15.9/ x 9.53 x 61.1 G2			
	105-34025	EX; 36.6 x 9.5 x 123.2 x A - - 45° - 1 - III S +0.07					81-85003	IN; 15.9/ x 9.515 x 57.94 G2			
	105-35473	EX; 36.6 x 9.5 x 123.3 x A/S - - 45° - 1 - III M +1									
	105-03365	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III									
	105-35472	IN; 44.2 x 9.5 x 122.8 x S - - 45° - 1 - III M +1									

P

57		105								
	1103A-33G	D	3	3300 cm ³	2V	28-35 kW	38-48 PS	£ 19,25:1	127	
	40 234 600	Cylinder diameter: 105; KH: 70.116; MT: -22; MØ: 55.21; GL: 108.05; piston pin: 39.7x78; number of piston rings: 3								
		40 234 610 105.50 / 40 234 611 105.50 / 40 234 620 106.00								
		RTK, TPL								
		T15	3.5	MO	G6					
		M	2.5	G3						
		DSF	3.5	CR						
		→ 80 00565 1 0 ...								
	99 673 600	Cylinder diameter: 105; KH: 70.116; MT: -22.44; MØ: 51.28; GL: 108.05; piston pin: 39.7x70; number of piston rings: 3								
		99 673 610 105.50								
		TPL, RTK								
		R	2.5	MO	G6					
		M	2.5	G3						
		DSF	3.5	CR						
		→ 80 00564 1 0 ...								
	80 00564 1 0 000	Ø105; STD; set: 1; [R G6 MO 2.5] [M G3 IFU 2.5] [DSF CR 3.5]								
	80 00565 1 0 000	Ø105; STD; set: 1; [T15 G6 MO 3.5] [M G3 IFU 2.5] [DSF CR 3.5]								
		80 00565 1 0 050 105.50 / 80 00565 1 0 100 106.00								
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A								
	37 118 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A								
		37 118 620 0,508 / 37 118 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка								
	37 144 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A								
		37 144 600 STD								

58		105									
	1103A-33T	D	3	3300 cm ³	2V					ξ 18,2:1	127
	1103A-33T G2	D A	3	3300 cm ³	2V	55-68 kW	75-92 PS			ξ 17,25:1	127
	40 678 600	Cylinder diameter: 105; KH: 70.116; MT: -22.7; MØ: 56.7; GL: 108.05; piston pin: 39.7x78; number of piston rings: 3									
	40 678 610	105.50									
	40 678 620	106.00									
		RTK, TPL									
		T15	3.5	MO	G6						
		M	2.5		G3						
		DSF	3.5	CR							
		→ 80 00565 1 0 ...									
	80 00565 1 0 000	Ø105; STD; set: 1; [T15 G6 MO 3.5] [M G3 IFU 2.5] [DSF CR 3.5]									
		80 00565 1 0 050 105.50 / 80 00565 1 0 100 106.00									
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A									
	37 118 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A									
		37 118 620 0,508 / 37 118 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка									
	37 144 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A									
		37 144 600 STD									

59		105									
	1103A-33T G1	D A	3	3300 cm ³	2V	42-54 kW	57-73 PS			ξ 17,25:1	127
	1103D-33 Euro 3	D	3	3300 cm ³	2V	38-41 kW	50-55 PS			ξ 19,2:1	127
	40 234 600	Cylinder diameter: 105; KH: 70.116; MT: -22; MØ: 55.21; GL: 108.05; piston pin: 39.7x78; number of piston rings: 3									
	40 234 610	105.50									
	40 234 611	105.50									
	40 234 620	106.00									
		RTK, TPL									
		T15	3.5	MO	G6						
		M	2.5		G3						
		DSF	3.5	CR							
		→ 80 00565 1 0 ...									
	80 00565 1 0 000	Ø105; STD; set: 1; [T15 G6 MO 3.5] [M G3 IFU 2.5] [DSF CR 3.5]									
		80 00565 1 0 050 105.50 / 80 00565 1 0 100 106.00									
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A									
	37 118 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A									
		37 118 620 0,508 / 37 118 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка									
	37 144 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A									
		37 144 600 STD									

60		105									
	1103B-33 Euro 1	D	3	3300 cm ³	2V	40-43 kW	54-58 PS			ξ 19,25:1	127
	1103B-33T Euro 1	D A	3	3300 cm ³	2V	49 kW	66 PS			ξ 19,25:1	127
	1103C-33G1	D	3	3300 cm ³	2V	30-34 kW	41-46 PS			ξ 19,25:1	127
	1103C-33G2	D	3	3300 cm ³	2V	27-34 kW	37-46 PS			ξ 19,25:1	127
	1103C-33G3	D	3	3300 cm ³	2V	27-30 kW	37-41 PS			ξ 19,25:1	127
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A									
	37 118 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A									
		37 118 620 0,508 / 37 118 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка									
	37 144 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A									
		37 144 600 STD									
	105-35625	EX; 41.6 x 9 x 129.2 x A/S - Cr - 30° - 9 -					RK-9H	valve cotter; number of notches: 1; valve stem diameter: 9			
	105-35624	IN; 46.3 x 9 x 129.2 x S - Ni - 30° - 9 -									

61		105										
	1103C-33 Euro 2	2004→	D	3	3300 cm ³	2V	39-43 kW	53-58 PS			ξ 19,25:1	127
	40 234 600	Cylinder diameter: 105; KH: 70.116; MT: -22; MØ: 55.21; GL: 108.05; piston pin: 39.7x78; number of piston rings: 3										
	40 234 610	105.50										
	40 234 611	105.50										
	40 234 620	106.00										
		RTK, TPL										
		T15	3.5	MO	G6							
		M	2.5		G3							
		DSF	3.5	CR								
		→ 80 00565 1 0 ...										

cont...

	40 235 600	Cylinder diameter: 105; KH: 70.116; MT: -22.44; MØ: 51.28; GL: 108.05; piston pin: 39.7x70; number of piston rings: 3
	40 235 610 105.50	TPL R 2.5 MO G6 M 2.5 G3 DSF 3.5 CR → 80 00564 1 0 ...
	80 00564 1 0 000	Ø105; STD; set: 1; [R G6 MO 2.5] [M G3 IFU 2.5] [DSF CR 3.5]
	80 00565 1 0 000	Ø105; STD; set: 1; [T15 G6 MO 3.5] [M G3 IFU 2.5] [DSF CR 3.5] 80 00565 1 0 050 105.50 / 80 00565 1 0 100 106.00
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
	37 118 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 118 620 0,508 / 37 118 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка
	37 144 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A 37 144 600 STD
	105-35625	EX; 41.6 x 9 x 129.2 x A/S - Cr - 30° - 9 -
	105-35624	IN; 46.3 x 9 x 129.2 x S - Ni - 30° - 9 -
	RK-9H	valve cotter; number of notches: 1; valve stem diameter: 9

62		105	1103C-33T Euro 2	2004 →	D A 3	3300 cm³	2V	47-55 kW	64-75 PS	ε 19,25:1	127
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	40 234 600	Cylinder diameter: 105; KH: 70.116; MT: -22; MØ: 55.21; GL: 108.05; piston pin: 39.7x78; number of piston rings: 3
	40 234 610 105.50 / 40 234 611 105.50 / 40 234 620 106.00	RTK, TPL T15 3.5 MO G6 M 2.5 G3 DSF 3.5 CR → 80 00565 1 0 ...
	80 00565 1 0 000	Ø105; STD; set: 1; [T15 G6 MO 3.5] [M G3 IFU 2.5] [DSF CR 3.5] 80 00565 1 0 050 105.50 / 80 00565 1 0 100 106.00
	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
	37 118 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 118 620 0,508 / 37 118 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка
	37 144 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A 37 144 600 STD
	105-35625	EX; 41.6 x 9 x 129.2 x A/S - Cr - 30° - 9 -
	105-35624	IN; 46.3 x 9 x 129.2 x S - Ni - 30° - 9 -
	RK-9H	valve cotter; number of notches: 1; valve stem diameter: 9

63		105	1103C-33TG2		D A 3	3300 cm³	2V	42-59 kW	57-80 PS	ε 18,2:1	127
			1103C-33TG3		D A 3	3300 cm³	2V	42-47 kW	57-64 PS	ε 18,2:1	127

	40 234 600	Cylinder diameter: 105; KH: 70.116; MT: -22; MØ: 55.21; GL: 108.05; piston pin: 39.7x78; number of piston rings: 3
	40 234 610 105.50 / 40 234 611 105.50 / 40 234 620 106.00	RTK, TPL T15 3.5 MO G6 M 2.5 G3 DSF 3.5 CR → 80 00565 1 0 ...
	80 00565 1 0 000	Ø105; STD; set: 1; [T15 G6 MO 3.5] [M G3 IFU 2.5] [DSF CR 3.5] 80 00565 1 0 050 105.50 / 80 00565 1 0 100 106.00

cont...

	79 249 600 37 118 610	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 118 620 0,508 / 37 118 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка
	37 144 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A 37 144 600 STD
	105-35625	EX; 41.6 x 9 x 129.2 x A/S - Cr - 30° - 9 -
	105-35624	IN; 46.3 x 9 x 129.2 x S - Ni - 30° - 9 -
	RK-9H	valve cotter; number of notches: 1; valve stem diameter: 9
64	105	
	1103D-33T Euro 3	D A 3 3300 cm ³ 2V 40-50 kW 53-67 PS € 19,2:1 127
	79 249 600 37 118 610	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 118 620 0,508 / 37 118 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка
	37 144 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A 37 144 600 STD
65	105	
	1103D-33TA Euro 3	D A 3 3300 cm ³ 2V 50-60 kW 67-81 PS € 19,2:1 127
	40 185 600	Cylinder diameter: 105; KH: 70.116; MT: -21.96; MØ: 52; GL: 108.05; piston pin: 39.7x78; number of piston rings: 3 40 185 610 105.50 RTK, TPL T15 3 CK G6 M 2.5 G3 DSF 3 CR G3
	79 249 600 37 118 610	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 118 620 0,508 / 37 118 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка
	37 144 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A 37 144 600 STD
66	105	
	1104A-44 Euro 0	D 4 4400 cm ³ 2V 50-64 kW 67-84 PS € 19,3:1 127
	40 234 600	Cylinder diameter: 105; KH: 70.116; MT: -22; MØ: 55.21; GL: 108.05; piston pin: 39.7x78; number of piston rings: 3 40 234 610 105.50 / 40 234 611 105.50 / 40 234 620 106.00 RTK, TPL T15 3.5 MO G6 M 2.5 G3 DSF 3.5 CR → 80 00565 1 0 ...
	40 235 600	Cylinder diameter: 105; KH: 70.116; MT: -22.44; MØ: 51.28; GL: 108.05; piston pin: 39.7x70; number of piston rings: 3 40 235 610 105.50 TPL R 2.5 MO G6 M 2.5 G3 DSF 3.5 CR → 80 00564 1 0 ...
	80 00564 1 0 000 80 00565 1 0 000	Ø105; STD; set: 1; [R G6 MO 2.5] [M G3 IFU 2.5] [DSF CR 3.5] Ø105; STD; set: 1; [T15 G6 MO 3.5] [M G3 IFU 2.5] [DSF CR 3.5] 80 00565 1 0 050 105.50 / 80 00565 1 0 100 106.00
	79 249 600 37 117 610	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка
	37 145 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A 37 145 600 STD
	105-35625	EX; 41.6 x 9 x 129.2 x A/S - Cr - 30° - 9 -
	105-35624	IN; 46.3 x 9 x 129.2 x S - Ni - 30° - 9 -
	RK-9H	valve cotter; number of notches: 1; valve stem diameter: 9

67		105							
	1104A-44T Euro 0	D A 4	4400 cm ³	2V	73-80 kW	99-108 PS	€ 18,23:1		127
	1104A-44TG1 Euro 0	D A 4	4400 cm ³	2V	58-76 kW	79-103 PS	€ 17,25:1		127
	1104A-44TG2 Euro 0	D A 4	4400 cm ³	2V	72-90 kW	98-122 PS	€ 17,25:1		127

40 678 600 Cylinder diameter: 105; KH: 70.116; MT: -22.7; MØ: 56.7; GL: 108.05; piston pin: 39.7x78; number of piston rings: 3
40 678 610 105.50
 RTK, TPL
 T15 3.5 MO G6
 M 2.5 G3
 DSF 3.5 CR
 → **80 00565 1 0 ...**

80 00565 1 0 000 Ø105; STD; set: 1; [T15 G6 MO 3.5] [M G3 IFU 2.5] [DSF CR 3.5]
80 00565 1 0 050 105.50 / 80 00565 1 0 100 106.00

79 249 600 [Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
37 117 610 [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A
37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка
37 145 620 [Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A
37 145 600 STD

105-35625 EX; 41.6 x 9 x 129.2 x A/S - Cr - 30° - 9 -
105-35624 IN; 46.3 x 9 x 129.2 x S - Ni - 30° - 9 -

RK-9H valve cotter; number of notches: 1; valve stem diameter: 9

68		105							
	1104A-44TA	D LA 4	4400 cm ³	2V					127
	1104C-44G1 Euro 2	D 4	4400 cm ³	2V	42-48 kW	57-65 PS	€ 19,25:1		127
	1104C-44G2 Euro 2	D 4	4400 cm ³	2V	48-53 kW	65-72 PS	€ 19,25:1		127
	1104C-44TAG1 Euro 2	D LA 4	4400 cm ³	2V	71-89 kW	97-121 PS	€ 18,2:1		127
	1104C-44TAG2 Euro 2	D LA 4	4400 cm ³	2V	89-112 kW	121-152 PS	€ 18,2:1		127
	1104C-44TG1 Euro 2	D A 4	4400 cm ³	2V	68 kW	92 PS	€ 18,2:1		127
	1104C-44TG1 Euro 2	09.2001 → D A 4	4400 cm ³	2V	61-68 kW	83-92 PS	€ 18,2:1		127

79 249 600 [Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
37 117 610 [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A
37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка
37 145 620 [Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A
37 145 600 STD

69		105								
	1104C-44 Euro 2	09.2001 → D	4	4400 cm ³	2V	50-64 kW	67-84 PS	€ 19,3:1		127

40 235 600 Cylinder diameter: 105; KH: 70.116; MT: -22.44; MØ: 51.28; GL: 108.05; piston pin: 39.7x70; number of piston rings: 3
40 235 610 105.50
 TPL
 R 2.5 MO G6
 M 2.5 G3
 DSF 3.5 CR
 → **80 00564 1 0 ...**

80 00564 1 0 000 Ø105; STD; set: 1; [R G6 MO 2.5] [M G3 IFU 2.5] [DSF CR 3.5]

79 249 600 [Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
37 117 610 [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A
37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка
37 145 620 [Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A
37 145 600 STD

81-85004 EX; 15.9/ x 9.53 x 61.1 G2
81-85003 IN; 15.9/ x 9.515 x 57.94 G2

70	105										
	1104C-44T Euro 2	09.2001 →	D	A	4	4400 cm ³	2V	60-85 kW	82-116 PS	ξ 19,3:1	127
	1104C-44TA Euro 2	09.2001 →	D	LA	4	4400 cm ³	2V	85-99 kW	115-135 PS	ξ 18,2:1	127
	1104C-44TG2 Euro 2		D	A	4	4400 cm ³	2V	53-59 kW	72-80 PS	ξ 18,2:1	127
	1104C-44TG3 Euro 2		D	A	4	4400 cm ³	2V	53-59 kW	72-80 PS	ξ 18,2:1	127
	1104C-E44T Euro 2		D	A	4	4400 cm ³	2V	60-85 kW	82-116 PS	ξ 18,23:1	127
	1104C-E44TA Euro 2		D	LA	4	4400 cm ³	2V	82-106 kW	110-142 PS	ξ 19,3:1	127

40 234 600 Cylinder diameter: 105; KH: 70.116; MT: -22; MØ: 55.21; GL: 108.05; piston pin: 39.7x78; number of piston rings: 3
40 234 610 105.50 / 40 234 611 105.50 / 40 234 620 106.00
 RTK, TPL
 T15 3.5 MO G6
 M 2.5 G3
 DSF 3.5 CR
 → **80 00565 1 0 ...**

80 00565 1 0 000 Ø105; STD; set: 1; [T15 G6 MO 3.5] [M G3 IFU 2.5] [DSF CR 3.5]
80 00565 1 0 050 105.50 / 80 00565 1 0 100 106.00

79 249 600 [Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
37 117 610 [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A
37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка
37 145 620 [Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A
37 145 600 STD

71	105										
	1104C-E44 Euro 2		D		4	4400 cm ³	2V	50-64 kW	67-84 PS	ξ 19,3:1	127

40 235 600 Cylinder diameter: 105; KH: 70.116; MT: -22.44; MØ: 51.28; GL: 108.05; piston pin: 39.7x70; number of piston rings: 3
40 235 610 105.50
 TPL
 R 2.5 MO G6
 M 2.5 G3
 DSF 3.5 CR
 → **80 00564 1 0 ...**

80 00564 1 0 000 Ø105; STD; set: 1; [R G6 MO 2.5] [M G3 IFU 2.5] [DSF CR 3.5]

79 249 600 [Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
37 117 610 [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A
37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка
37 145 620 [Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A
37 145 600 STD

72	105										
	1104D-44 Euro 3		D		4	4400 cm ³	2V	54-56 kW	73-75 PS	ξ 16,2:1	127

40 235 600 Cylinder diameter: 105; KH: 70.116; MT: -22.44; MØ: 51.28; GL: 108.05; piston pin: 39.7x70; number of piston rings: 3
40 235 610 105.50
 TPL
 R 2.5 MO G6
 M 2.5 G3
 DSF 3.5 CR
 → **80 00564 1 0 ...**

40 554 600 Cylinder diameter: 105; KH: 70.116; MT: -21.9; MØ: 48.4; GL: 108.05; piston pin: 39.7x70; number of piston rings: 3
40 554 610 105.50
 TPL
 R 2.5 MO G6
 M 2.5 G3
 DSF 3.5 CR

80 00564 1 0 000 Ø105; STD; set: 1; [R G6 MO 2.5] [M G3 IFU 2.5] [DSF CR 3.5]

79 249 600 [Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
37 117 610 [Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A
37 117 620 0,508 / 37 117 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка

37 145 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A 37 145 600 STD							
105-35625	EX; 41.6 x 9 x 129.2 x A/S - Cr - 30° - 9 -		RK-9H	valve cotter; number of notches: 1; valve stem diameter: 9				
105-35624	IN; 46.3 x 9 x 129.2 x S - Ni - 30° - 9 -							
73	105							
1104D-44T Euro 3	D A 4 4400 cm ³ 2V 56-75 kW 74-102 PS	€ 16,2:1	127					
1104D-44TA Euro 3	D LA 4 4400 cm ³ 2V 74-83 kW 100-111 PS	€ 16,2:1	127					
1104D-44TG1 Euro 3	D A 4 4400 cm ³ 2V 63 kW 85 PS	€ 18,2:1	127					
40 529 600	Cylinder diameter: 105; KH: 70.116; MT: -22.94; MØ: 50; GL: 108.05; piston pin: 39.7x78; number of piston rings: 3 RTK, TPL T15 3 CK G6 M 2.5 DSF 3 CR							
79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A							
37 117 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 117 620 0,508 / 37 117 600 STD , ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка							
37 145 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A 37 145 600 STD							
105-35625	EX; 41.6 x 9 x 129.2 x A/S - Cr - 30° - 9 -		RK-9H	valve cotter; number of notches: 1; valve stem diameter: 9				
105-35624	IN; 46.3 x 9 x 129.2 x S - Ni - 30° - 9 -							
74	105							
1104D-E44T Euro 3	D LA 4 4400 cm ³ 2V 55-75 kW 75-102 PS	€ 16,2:1	127					
1104D-E44TA Euro 3	D LA 4 4400 cm ³ 2V 75-106 kW 102-144 PS	€ 16,2:1	127					
40 040 600	Cylinder diameter: 105; KH: 70.116; MT: -15.7; MØ: 76.6; GL: 108.05; piston pin: 39.7x86; number of piston rings: 3 RTK, TPL T15 3 CK G6 M 2.5 DSF 3 CR							
79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A							
37 117 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 117 620 0,508 / 37 117 600 STD , ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка							
37 145 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A 37 145 600 STD							
105-35625	EX; 41.6 x 9 x 129.2 x A/S - Cr - 30° - 9 -		RK-9H	valve cotter; number of notches: 1; valve stem diameter: 9				
105-35624	IN; 46.3 x 9 x 129.2 x S - Ni - 30° - 9 -							
75	105							
1104D-E44TAG1 Euro 3	D LA 4 4400 cm ³ 2V 80-89 kW 109-121 PS	€ 16,2:1	127					
1104D-E44TAG2 Euro 3	D LA 4 4400 cm ³ 2V 100-112 kW 136-152 PS	€ 16,2:1	127					
1104D-E44TG1 Euro 3	D A 4 4400 cm ³ 2V 72 kW 96 PS	€ 18,2:1	127					
79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A							
37 117 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A 37 117 620 0,508 / 37 117 600 STD , ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка							
37 145 620	[Set] HL 0,508 Ø 75.667 / 80.416 / 31.880 / 2.343 St/A 37 145 600 STD							
105-35625	EX; 41.6 x 9 x 129.2 x A/S - Cr - 30° - 9 -		RK-9H	valve cotter; number of notches: 1; valve stem diameter: 9				
105-35624	IN; 46.3 x 9 x 129.2 x S - Ni - 30° - 9 -							

76		105	D	LA	6	7010 cm ³	2V	⊗ 16,0:1		135
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	40 401 600	Cylinder diameter: 105; KH: 66.316; MT: -23.78; MØ: 57.4; GL: 104.25; piston pin: 39.7x78; number of piston rings: 3
	40 401 610 105.50	RTK, TPL, KKK
	T15	3 CK G6
	M	2.5 G1
	DSF	3 CR G3

	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
	37 119 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A
		37 119 620 0,508 / 37 119 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка

77		105	D	LA	6	7010 cm ³	2V	179-196 kW	240 PS	⊗ 16,0:1		135
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	41 196 600	Cylinder diameter: 105; KH: 66.316; MT: -22.8; MØ: 56.4; GL: 104.25; piston pin: 39.7x78; number of piston rings: 3
	41 196 610 105.50	RTK, KKK, TPL
	T15	3 CK G6
	M	2.5 G1
	DSF	3 CR G3

	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
	37 119 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A
		37 119 620 0,508 / 37 119 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка

78		105	D	LA	6	7010 cm ³	2V	112-162 kW	150-217 PS	⊗ 18,2:1		135
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	40 403 600	Cylinder diameter: 105; KH: 66.316; MT: -22.8; MØ: 56.4; GL: 104.25; piston pin: 39.7x78; number of piston rings: 3
	40 403 610 105.50	RTK, TPL
	T15	3 CK G6
	M	2.5 G1
	DSF	3 CR G3

	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
	37 119 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A
		37 119 620 0,508 / 37 119 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка

79		105	D	LA	6	6600 cm ³	2V	117-131 kW	159-178 PS	⊗ 16,2:1		127
		1106C-E66TAG2 Euro 2	D	LA	6	6600 cm ³	2V	130-144 kW	177-196 PS	⊗ 16,2:1		127
		1106C-E66TAG3 Euro 2	D	LA	6	6600 cm ³	2V	157-173 kW	213-235 PS	⊗ 16,2:1		127
		1106C-E66TAG4 Euro 2	D	LA	6	6600 cm ³	4V	82-130 kW	111-177 PS			127
		1106D-66TA Euro 3	D	LA	6	6600 cm ³	2V	174-193 kW	237-262 PS	⊗ 16,2:1		127
		1106D-E66TAG4 Euro 3	D	LA	6	6600 cm ³	2V	117-131 kW	159-178 PS	⊗ 16,2:1		127

	40 041 600	Cylinder diameter: 105; KH: 70.116; MT: -15.7; MØ: 76.6; GL: 108.05; piston pin: 39.7x86; number of piston rings: 3
		RTK, KKK, TPL
	T15	3 CK G6
	M	2.5
	DSF	3 CR

	79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A
	37 119 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A
		37 119 620 0,508 / 37 119 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка

80		105											
		1106D-E66TA Euro 3	D	LA	6	6600 cm ³	4V	90-205 kW	122-279 PS	£ 16,7:1	127		
		40 040 600	Cylinder diameter: 105; KH: 70.116; MT: -15.7; MØ: 76.6; GL: 108.05; piston pin: 39.7x86; number of piston rings: 3										
			RTK, TPL										
			T15	3	CK	G6							
			M	2.5									
			DSF	3	CR								
		79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A										
		37 119 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A										
			37 119 620 0,508 / 37 119 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка										
81		105											
		1106D-E66TAG2 Euro 3	D	LA	6	6600 cm ³	4V	137-154 kW	186-209 PS	£ 16,2:1	127		
		1106D-E66TAG3 Euro 3	D	LA	6	6600 cm ³	4V	146-164 kW	199-223 PS	£ 16,2:1	127		
		79 249 600	[Pair] AS STD Ø 87.120 / 103.850 // 2.310 St/A										
		37 119 610	[Set] PL 0,254 Ø 63.241 / 67.208 / 31.880 / 1.969 St/A										
			37 119 620 0,508 / 37 119 600 STD, ohne Fixiernocken / without locating lugs / sin clavija de fijaciòn / sans ergots de fixation / без фиксирующего кулачка										
82		105											
		1204E-E44TA	D	LA	4	4400 cm ³		62-129 kW	82-174 PS	£ 16,5:1	127		
		1206E-E66TA	D	LA	6	6600 cm ³	2V	140-225 kW	190-306 PS	£ 16,5:1	127		
		40 912 600	Cylinder diameter: 105; KH: 70.316; MT: -16.85; MØ: 68.7; GL: 108.25; piston pin: 39.7x86; number of piston rings: 3										
		40 912 610 105.50											
			RTK, TPL										
			T15	3	CK	G6							
			M	2.5									
			DSF	3	CK	G3							
83		105											
		1204F-E44TA Euro 4	D	LA	4	4400 cm ³	4V	70-110 kW	94-147 PS	£ 16,5:1	127		
		1204F-E44TTA Euro 4	D	LA	4	4400 cm ³	4V	105-129 kW	140-173 PS	£ 16,5:1	127		
		40 991 600	Cylinder diameter: 105; KH: 70.316; MT: -14.86; MØ: 76.6; GL: 108.25; piston pin: 39.7x86; number of piston rings: 3										
		40 991 610 105.50											
			TPL, RTK, KKK										
			T15	3	CK	G6							
			M	2.5									
			DSF	3	CK	G3							
84		105											
		1206E-E70TTA	D	LA	6	7010 cm ³	2V	140-225 kW	190-306 PS	£ 16,5:1	135		
		1206E-E70TTAG3	D	LA	6	7010 cm ³	2V	162-180 kW	217-241 PS	£ 16,5:1	135		
		1206E-E70TTAG4	D	LA	6	7010 cm ³	2V	210-233 kW	281-312 PS	£ 16,5:1	135		
		40 990 600	Cylinder diameter: 105; KH: 66.316; MT: -15.83; MØ: 76.6; GL: 104.25; piston pin: 39.7x86; number of piston rings: 3										
			RTK, TPL, KKK										
			DSF	3	CK	G3							
			M	2.5									
			T15	3	CK	G6							
85		105											
		1206F-E70TA Euro 4	D	LA	4	7000 cm ³	4V	116-151 kW	156-202 PS	£ 16,5:1	135		
		1206F-E70TTA Euro 4	D	LA	4	7000 cm ³	4V	151-225 kW	202-300 PS	£ 16,5:1	135		
		40 913 600	Cylinder diameter: 105; KH: 70.316; MT: -14.86; MØ: 76.6; GL: 108.25; piston pin: 39.7x86; number of piston rings: 3										
		40 913 610 105.50											
			TPL, RTK, KKK										
			T15	3	CK	G6							
			M	2.5									
			DSF	3	CK	G3							

COMPARISON LIST


D

VERGLEICHSLISTE


E

COMPARISON LIST


CROSS REFERENCE

REF-No.	ITEM No.	Pos (→ )
PERKINS		
0630028	91 127 600	10 (→ 8), 11 (→ 8), 12 (→ 8)
0630030		
0630079	91 130 600	13 (→ 9), 14 (→ 9)
0910002	105-02077	10 (→ 8), 12 (→ 8), 13 (→ 9)
105143	40 185 600	65 (→ 25)
105143	99 673 600	57 (→ 22)
105145	40 041 600	79 (→ 29)
105145	40 991 600	83 (→ 30)
105151	99 673 600	57 (→ 22)
105156	40 913 600	85 (→ 30)
115017490	40 253 600	6 (→ 6), 7 (→ 7), 8 (→ 7)
115017491		
115017541	41 529 600	5 (→ 6), 6 (→ 6)
115017581	41 530 600	8 (→ 7)
115017620	41 528 600	2 (→ 6)
115017621		
115101749	40 253 600	6 (→ 6), 7 (→ 7), 8 (→ 7)
115104021	80 01081 1 0 000	8 (→ 7)
115107970	80 00594 1 0 000	6 (→ 6), 7 (→ 7), 8 (→ 7)
115107970	80 01082 1 0 000	5 (→ 6), 6 (→ 6)
131204	40 403 600	78 (→ 29)
31134132	60 350 600	23 (→ 12), 24 (→ 12) ... 54 (→ 21), 55 (→ 22)
31134165		
31137551/61	79 249 600	20 (→ 11), 21 (→ 11) ... 80 (→ 30), 81 (→ 30)
31354001	89 025 190	18 (→ 10)
31358001		
31358306	88 354 190	20 (→ 11), 21 (→ 11) ... 31 (→ 15), 33 (→ 16)
31358323	88 363 190	13 (→ 9), 14 (→ 9), 15 (→ 10), 16 (→ 10), 17 (→ 10)
31358324X	88 354 190	20 (→ 11), 21 (→ 11) ... 31 (→ 15), 33 (→ 16)
31358325	88 356 110	20 (→ 11), 21 (→ 11) ... 34 (→ 16), 36 (→ 16)
31358328		
31358331	88 354 190	20 (→ 11), 21 (→ 11) ... 31 (→ 15), 33 (→ 16)
313583325	88 356 110	20 (→ 11), 21 (→ 11) ... 34 (→ 16), 36 (→ 16)
313583341		
31358341Z		
313583441		
31358346	89 022 190	54 (→ 21), 55 (→ 22), 56 (→ 22)
31358346Y		
31358349Y	88 355 190	20 (→ 11), 21 (→ 11) ... 34 (→ 16), 36 (→ 16)
31358351		
31358381Y	88 363 190	13 (→ 9), 14 (→ 9), 15 (→ 10), 16 (→ 10), 17 (→ 10)
31358391	89 022 190	54 (→ 21), 55 (→ 22), 56 (→ 22)
31358393Y	88 355 190	20 (→ 11), 21 (→ 11) ... 34 (→ 16), 36 (→ 16)
31358441Z	88 356 110	20 (→ 11), 21 (→ 11) ... 34 (→ 16), 36 (→ 16)
3135J183	93 267 600	51 (→ 20), 53 (→ 21)
3135J241	94 543 600	50 (→ 20), 51 (→ 20), 53 (→ 21)
3135J242		
3135J243		
3135M115	99 673 600	57 (→ 22)
3135M118	99 673 610	57 (→ 22)
3135M135	40 041 600	79 (→ 29)
3135M171	40 185 600	65 (→ 25)
3135V001Y	89 025 190	18 (→ 10)
3135X041	89 320 190	50 (→ 20), 51 (→ 20), 53 (→ 21)
3135X065	89 555 190	50 (→ 20), 51 (→ 20), 53 (→ 21)
3142A051	105-35460	51 (→ 20)
3142A052	105-03366	20 (→ 11), 22 (→ 11) ... 55 (→ 22), 56 (→ 22)
3142A151	105-35625	60 (→ 23), 61 (→ 23) ... 74 (→ 28), 75 (→ 28)
3142D031	105-35610	40 (→ 17), 43 (→ 18), 48 (→ 19), 49 (→ 19)
3142D041	105-35609	40 (→ 17), 43 (→ 18), 48 (→ 19), 49 (→ 19)
3142D061	105-35612	41 (→ 17)
3142H041	105-35611	41 (→ 17)
3142H071	105-35624	60 (→ 23), 61 (→ 23) ... 74 (→ 28), 75 (→ 28)
3142L051	105-35459	51 (→ 20)
3142L071		
31431103	105-03365	20 (→ 11), 22 (→ 11) ... 55 (→ 22), 56 (→ 22)
31431104	105-03366	20 (→ 11), 22 (→ 11) ... 55 (→ 22), 56 (→ 22)
31431109		
31431261	105-02076	10 (→ 8), 12 (→ 8), 13 (→ 9)


CROSS REFERENCE

REF-No.	ITEM No.	Pos (→ )
PERKINS		
31431271	105-03364	15 (→ 10), 16 (→ 10)
31431281	105-03363	15 (→ 10), 16 (→ 10)
31431311	105-03365	20 (→ 11), 22 (→ 11) ... 55 (→ 22), 56 (→ 22)
31431315		
31431411	105-34025	20 (→ 11), 22 (→ 11) ... 55 (→ 22), 56 (→ 22)
31431591	105-03364	15 (→ 10), 16 (→ 10)
31431641	105-03365	20 (→ 11), 22 (→ 11) ... 55 (→ 22), 56 (→ 22)
31431791	105-03366	20 (→ 11), 22 (→ 11) ... 55 (→ 22), 56 (→ 22)
31431851		
31431871	105-03365	20 (→ 11), 22 (→ 11) ... 55 (→ 22), 56 (→ 22)
31431881	105-03366	20 (→ 11), 22 (→ 11) ... 55 (→ 22), 56 (→ 22)
31431891		
31431931		
31431941	105-03364	15 (→ 10), 16 (→ 10)
31431951	105-02077	10 (→ 8), 12 (→ 8), 13 (→ 9)
3313A012	81-85001	40 (→ 17), 41 (→ 17), 43 (→ 18), 48 (→ 19), 49 (→ 19)
3316A031	81-85005	1 (→ 6), 4 (→ 6) ... 15 (→ 10), 16 (→ 10)
3318A705	81-85002	40 (→ 17), 41 (→ 17), 43 (→ 18), 48 (→ 19), 49 (→ 19)
33261723	81-85005	1 (→ 6), 4 (→ 6) ... 15 (→ 10), 16 (→ 10)
33261732	81-85003	20 (→ 11), 22 (→ 11) ... 56 (→ 22), 69 (→ 26)
33261752	81-85004	20 (→ 11), 22 (→ 11) ... 56 (→ 22), 69 (→ 26)
3343F041	81-85003	20 (→ 11), 22 (→ 11) ... 56 (→ 22), 69 (→ 26)
3343J021	81-85004	20 (→ 11), 22 (→ 11) ... 56 (→ 22), 69 (→ 26)
3603987	40 991 600	83 (→ 30)
3615350	40 991 610	83 (→ 30)
3646.01	105-35468	10 (→ 8), 12 (→ 8), 13 (→ 9)
3647.02	105-35469	10 (→ 8), 12 (→ 8), 13 (→ 9)
364902	105-35471	15 (→ 10), 16 (→ 10)
3652821	40 912 600	82 (→ 30)
3660108	40 401 600	76 (→ 29)
3660149		
3707997	40 403 600	78 (→ 29)
3707998		
3804838	41 196 600	77 (→ 29)
3804841		
41158005	80 00355 1 0 000	32 (→ 15), 36 (→ 16)
41158017	80 00337 1 0 000	24 (→ 12), 26 (→ 13), 29 (→ 14), 30 (→ 15)
41158041	80 00162 1 1 000	24 (→ 12), 30 (→ 15)
41158044	80 00160 1 0 000	23 (→ 12)
4115P001	94 543 600	50 (→ 20), 51 (→ 20), 53 (→ 21)
4115P011	40 235 600	61 (→ 23), 66 (→ 25), 69 (→ 26), 71 (→ 27), 72 (→ 27)
4115P012	40 235 610	61 (→ 23), 66 (→ 25), 69 (→ 26), 71 (→ 27), 72 (→ 27)
4115P015	40 234 600	57 (→ 22), 59 (→ 23) ... 66 (→ 25), 70 (→ 27)
4115P016	40 234 610	57 (→ 22), 59 (→ 23) ... 66 (→ 25), 70 (→ 27)
4115P017	40 234 620	57 (→ 22), 59 (→ 23) ... 66 (→ 25), 70 (→ 27)
4115P021	99 673 600	57 (→ 22)
4115P022	99 673 610	57 (→ 22)
4115P025	40 678 600	58 (→ 23), 62 (→ 24), 67 (→ 26)
4115P026	40 678 610	58 (→ 23), 62 (→ 24), 67 (→ 26)
4115P105	40 040 600	74 (→ 28), 80 (→ 30)
4115P115		
4115P131	40 529 600	73 (→ 28)
4115P501	94 543 600	50 (→ 20), 51 (→ 20), 53 (→ 21)
4115P511	40 235 600	61 (→ 23), 66 (→ 25), 69 (→ 26), 71 (→ 27), 72 (→ 27)
4115P512	40 235 610	61 (→ 23), 66 (→ 25), 69 (→ 26), 71 (→ 27), 72 (→ 27)
4115P515	40 234 600	57 (→ 22), 59 (→ 23) ... 66 (→ 25), 70 (→ 27)
4115P516	40 234 610	57 (→ 22), 59 (→ 23) ... 66 (→ 25), 70 (→ 27)
4115P517	40 234 620	57 (→ 22), 59 (→ 23) ... 66 (→ 25), 70 (→ 27)
4115P521	99 673 600	57 (→ 22)
4115P522	99 673 610	57 (→ 22)
4181A009	80 00163 1 0 000	54 (→ 21)
4183837	40 991 600	83 (→ 30)
4183839		
4188570	40 990 600	84 (→ 30)
4188571		
4190379	40912600	82 (→ 30)
420002	81-85005	1 (→ 6), 4 (→ 6) ... 15 (→ 10), 16 (→ 10)

CROSS REFERENCE

REF-No.	ITEM No.	Pos (→ )
PERKINS		
4217753	40913610	85 (→ 30)
4217756		
4223519M1	81-85005	1 (→ 6), 4 (→ 6) ... 15 (→ 10), 16 (→ 10)
4367786	40 913 600	85 (→ 30)
4452942		
45MK0037	91 118 961	24 (→ 12), 30 (→ 15)
4933262	40 913 600	85 (→ 30)
50043	91 127 600	10 (→ 8), 11 (→ 8), 12 (→ 8)
50044		
50215		
53583		
53585		
55316		
55386		
55583		
55585		
55778	91 130 600	13 (→ 9), 14 (→ 9)
55779		
57634		
59618	92 772 600	15 (→ 10), 16 (→ 10)
59634	91 130 600	13 (→ 9), 14 (→ 9)
59635		
630028	91 127 600	10 (→ 8), 11 (→ 8), 12 (→ 8)
630030		
630079	91 130 600	13 (→ 9), 14 (→ 9)
68079	77 637 600	26 (→ 13), 27 (→ 13) ... 48 (→ 19), 49 (→ 19)
68306CE	91 130 600	13 (→ 9), 14 (→ 9)
68315	92772600	15 (→ 10), 16 (→ 10)
68322		
68335		
731126M1	81-85005	1 (→ 6), 4 (→ 6) ... 15 (→ 10), 16 (→ 10)
732445M1		
7483665	92 772 600	15 (→ 10), 16 (→ 10)
770465	91 118 962	24 (→ 12), 30 (→ 15)
794825	91 130 971	13 (→ 9), 14 (→ 9)
81512CD	91 130 600	13 (→ 9), 14 (→ 9)
81558	77 635 600	23 (→ 12), 24 (→ 12) ... 54 (→ 21), 55 (→ 22)
81558A	77 635 610	23 (→ 12), 24 (→ 12) ... 54 (→ 21), 55 (→ 22)
81558B	77 635 620	23 (→ 12), 24 (→ 12) ... 54 (→ 21), 55 (→ 22)
81558C	77 635 630	23 (→ 12), 24 (→ 12) ... 54 (→ 21), 55 (→ 22)
81558D	77 635 640	23 (→ 12), 24 (→ 12) ... 54 (→ 21), 55 (→ 22)
81565	91 130 600	13 (→ 9), 14 (→ 9)
81566		
81870		
81874		
82111	92 772 600	15 (→ 10), 16 (→ 10)
82136	91 130 600	13 (→ 9), 14 (→ 9)
82137	92 772 600	15 (→ 10), 16 (→ 10)
82279	91 118 600	24 (→ 12), 30 (→ 15)
82878		
82879		
85010	77 637 600	26 (→ 13), 27 (→ 13) ... 48 (→ 19), 49 (→ 19)
85010A	77 637 610	26 (→ 13), 27 (→ 13) ... 48 (→ 19), 49 (→ 19)
85010B	77 637 620	26 (→ 13), 27 (→ 13) ... 48 (→ 19), 49 (→ 19)
85042	77 634 600	23 (→ 12), 24 (→ 12) ... 54 (→ 21), 55 (→ 22)
85042A	77 634 610	23 (→ 12), 24 (→ 12) ... 54 (→ 21), 55 (→ 22)
85042B	77 634 620	23 (→ 12), 24 (→ 12) ... 54 (→ 21), 55 (→ 22)
85042C	77 634 630	23 (→ 12), 24 (→ 12) ... 54 (→ 21), 55 (→ 22)
85043	77 636 600	20 (→ 11), 21 (→ 11) ... 44 (→ 18), 45 (→ 18)
85765	91 118 600	24 (→ 12), 30 (→ 15)
86705BFE	92 772 600	15 (→ 10), 16 (→ 10)
86706		
86721	92 085 600	23 (→ 12)
86753	80 00160 1 0 000	23 (→ 12)
86775		
86778	80 00163 1 0 000	54 (→ 21)
86780	92 144 800	54 (→ 21)
86940		
89206	92 085 600	23 (→ 12)

CROSS REFERENCE

REF-No.	ITEM No.	Pos (→ )
PERKINS		
89207	92 144 800	54 (→ 21)
89214BDG	92 772 600	15 (→ 10), 16 (→ 10)
99528600	40 234 600	57 (→ 22), 59 (→ 23) ... 66 (→ 25), 70 (→ 27)
99529600	40 235 600	61 (→ 23), 66 (→ 25), 69 (→ 26), 71 (→ 27), 72 (→ 27)
P135	40 554 600	72 (→ 27)
P141	40 185 600	65 (→ 25)
T400108	40 912 600	82 (→ 30)
T409184	40 990 600	84 (→ 30)
T412276	40 401 600	76 (→ 29)
T412827	40 752 600	37 (→ 17)
T414679	41 196 600	77 (→ 29)
T415098	40 403 600	78 (→ 29)
T427323	37144600	57 (→ 22), 58 (→ 23) ... 64 (→ 25), 65 (→ 25)
U5LF0021	93 267 600	51 (→ 20), 53 (→ 21)
U5LP0057	94 543 600	50 (→ 20), 51 (→ 20), 53 (→ 21)
U5MB0018	37 145 600	66 (→ 25), 67 (→ 26) ... 74 (→ 28), 75 (→ 28)
U5MB0018B	37 145 620	66 (→ 25), 67 (→ 26) ... 74 (→ 28), 75 (→ 28)
U5MB0019	37 144 600	57 (→ 22), 58 (→ 23) ... 64 (→ 25), 65 (→ 25)
U5MB0019B	37 144 620	57 (→ 22), 58 (→ 23) ... 64 (→ 25), 65 (→ 25)
U5MB0033	37 145 600	66 (→ 25), 67 (→ 26) ... 74 (→ 28), 75 (→ 28)
U5MB0033B	37 145 620	66 (→ 25), 67 (→ 26) ... 74 (→ 28), 75 (→ 28)
U5MB0034	37 154 600	38 (→ 17), 39 (→ 17), 40 (→ 17), 42 (→ 18), 43 (→ 18)
U5MB0037	37 144 600	57 (→ 22), 58 (→ 23) ... 64 (→ 25), 65 (→ 25)
U5MB0037B	37 144 620	57 (→ 22), 58 (→ 23) ... 64 (→ 25), 65 (→ 25)
U5ME0003	77 861 600	27 (→ 13), 28 (→ 14) ... 48 (→ 19), 49 (→ 19)
U5ME0003A	77 861 610	27 (→ 13), 28 (→ 14) ... 48 (→ 19), 49 (→ 19)
U5ME0003B	77 861 620	27 (→ 13), 28 (→ 14) ... 48 (→ 19), 49 (→ 19)
U5ME0003C	77 861 630	27 (→ 13), 28 (→ 14) ... 48 (→ 19), 49 (→ 19)
U5ME0006	77 860 600	31 (→ 15), 33 (→ 16)
U5ME0006A	77 860 610	31 (→ 15), 33 (→ 16)
U5ME0006B	77 860 620	31 (→ 15), 33 (→ 16)
U5ME0013	37 117 600	38 (→ 17), 39 (→ 17) ... 74 (→ 28), 75 (→ 28)
U5ME0013A	37 117 610	38 (→ 17), 39 (→ 17) ... 74 (→ 28), 75 (→ 28)
U5ME0013B	37 117 620	38 (→ 17), 39 (→ 17) ... 74 (→ 28), 75 (→ 28)
U5ME0018	37 118 600	57 (→ 22), 58 (→ 23) ... 64 (→ 25), 65 (→ 25)
U5ME0018A	37 118 610	57 (→ 22), 58 (→ 23) ... 64 (→ 25), 65 (→ 25)
U5ME0018B	37 118 620	57 (→ 22), 58 (→ 23) ... 64 (→ 25), 65 (→ 25)
U5ME0025	37 119 600	50 (→ 20), 76 (→ 29) ... 80 (→ 30), 81 (→ 30)
U5ME0025A	37 119 610	50 (→ 20), 76 (→ 29) ... 80 (→ 30), 81 (→ 30)
U5ME0025B	37 119 620	50 (→ 20), 76 (→ 29) ... 80 (→ 30), 81 (→ 30)
U5ME0033	37 118 600	57 (→ 22), 58 (→ 23) ... 64 (→ 25), 65 (→ 25)
U5ME0033A	37 118 610	57 (→ 22), 58 (→ 23) ... 64 (→ 25), 65 (→ 25)
U5ME0033B	37 118 620	57 (→ 22), 58 (→ 23) ... 64 (→ 25), 65 (→ 25)
U5ME0034	37 117 600	38 (→ 17), 39 (→ 17) ... 74 (→ 28), 75 (→ 28)
U5ME0034A	37 117 610	38 (→ 17), 39 (→ 17) ... 74 (→ 28), 75 (→ 28)
U5ME0034B	37 117 620	38 (→ 17), 39 (→ 17) ... 74 (→ 28), 75 (→ 28)
U5ME0035	37 119 600	50 (→ 20), 76 (→ 29) ... 80 (→ 30), 81 (→ 30)
U5ME0035A	37 119 610	50 (→ 20), 76 (→ 29) ... 80 (→ 30), 81 (→ 30)
U5ME0035B	37119620	50 (→ 20), 76 (→ 29) ... 80 (→ 30), 81 (→ 30)
U5PR0059	40 041 600	79 (→ 29)
U5PR0060	40 040 600	74 (→ 28), 80 (→ 30)
U5PR0062	40 529 600	73 (→ 28)
U5PR0063	40 554 600	72 (→ 27)
U5PR0064	40 185 600	65 (→ 25)
ULPK0005	7.02242.58.0	40 (→ 17), 42 (→ 18), 43 (→ 18), 51 (→ 20), 52 (→ 20)
ULPK0034		
ZZ	40 752 600	37 (→ 17)
ZZ90146	20061944000	38 (→ 17), 39 (→ 17), 40 (→ 17), 41 (→ 17), 49 (→ 19)