


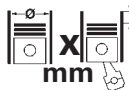

PRODUCT RANGE

D

PRODUKTPROGRAMM

E

PRODUCT RANGE

						Comp. Ratio ε	kW	PS	Pos
	Cyl.		mm	cm ³					
1103C-33 Euro 2	D	3	105 x 127	3300	2	19,25:1	39-43	53-58	3
1103D-33 Euro 3	D	3	105 x 127	3300	2	19,2:1	38-41	50-55	4
1103D-33TA Euro 3	D (A)	3	105 x 127	3300	2	19,2:1	50-60	67-81	5
1104C-44 Euro 2	D	4	105 x 127	4400	2	19,3:1	50-64	67-84	6
1104C-44T Euro 2	D (A)	4	105 x 127	4400	2	19,3:1	60-85	82-116	7
1104C-44TA Euro 2	D (LA)	4	105 x 127	4400	2	18,2:1	85-99	115-135	7
1104C-E44T Euro 2	D (A)	4	105 x 127	4400	2	18,23:1	60-85	82-116	7
1104D-44 Euro 3	D	4	105 x 127	4400	2	16,2:1	54-56	73-75	8
1104D-44T Euro 3	D (A)	4	105 x 127	4400	2	16,2:1	56-75	74-102	9
1104D-44TA Euro 3	D (LA)	4	105 x 127	4400	2	16,2:1	74-83	100-111	9
854E-E34TA Euro 4	D (LA)	4	99 x 110	3400	2	17:1	86	117	2
TCD 2.9 L4	D (LA)	4	92 x 110	2920	2	17,0:1	55	75	1

M

				Pos					Pos
					X60.20, X60.30	07.2011 →	1104D-44TA	D	9
C-L SERIES					X60.40, X60.50	07.2011 →	1104D-44TA	D	9
C 55 L	01.2007 → 12.2008	1103D-33	D	4					
C 70 L	11.2009 →	1103D-33TA	D	5					
C 70 L	11.2009 →	1103D-33TA	D	5					
C 70 LC	11.2009 →	1103D-33TA	D	5					
C 80 L	11.2009 →	1104D-44	D	8					
C 80 L	11.2009 →	1104D-44	D	8					
C 80 LC	11.2009 →	1104D-44	D	8					
C-MAX SERIES									
C 100 MAX	03.2005 →	1104D-44TA	D	9					
C 100 MAX	01.2007 → 12.2009	1104D-44T	D	9					
C 105 MAX	01.2004 → 12.2007	1104C-44T	D	7					
C 110 MAX	03.2005 →	1104D-44TA	D	9					
C 60 MAX	01.2004 → 12.2007	1103C-33	D	3					
C 75 MAX	01.2004 → 12.2007	1104C-44	D	6					
C 80 MAX, C 90 MAX	03.2005 →	1104D-44	D	8					
C 80 MAX, C 90 MAX	03.2005 →	1104D-44T	D	9					
C 85 MAX	01.2004 → 12.2007	1104C-44	D	6					
C 95 MAX	01.2004 → 12.2007	1104C-44T	D	7					
CX SERIES									
CX100	01.2007 → 12.2008	1104D-44T	D	9					
CX100	01.2008 → 12.2013	1104D-44TA	D	9					
CX105	01.2004 → 12.2007	1104C-44T	D	7					
CX105	01.2007 → 12.2007	1104D-44T	D	9					
CX110	01.2008 → 12.2013	1104D-44TA	D	9					
CX75	01.2004 → 12.2007	1104C-44	D	6					
CX80	01.2007 → 12.2008	1104D-44T	D	9					
CX85	01.2004 → 12.2007	1104C-E44T	D	7					
CX90	01.2008 →	1104D-44T	D	9					
CX95	01.2004 → 12.2007	1104C-44T	D	7					
MC SERIES									
MC100	01.2007 → 12.2008	1104D-44T	D	9					
MC105	01.2008 → 12.2007	1104C-44T	D	7					
MC105	01.2008 → 12.2010	1104D-44TA	D	9					
MC110	01.2007 → 12.2010	1104D-44TA	D	9					
MC115	01.2008 → 12.2007	1104C-44T	D	7					
MC115	01.2008 → 12.2013	1104D-44TA	D	9					
MC120	01.2007 → 12.2008	1104D-44TA	D	9					
MC130	01.2007 → 12.2013	1104D-44TA	D	9					
MC135	01.2008 → 12.2009	1104D-44TA	D	9					
MC95	01.2003 → 12.2007	1104C-44TA	D	7					
T SERIES									
T100		1104D-44T	D	9					
T105		1104D-44T	D	9					
T80		1104D-44	D	8					
T90		1104D-44T	D	9					
T-MAX SERIES									
T100 MAX	01.2009 → 12.2013	1104D-44TA	D	9					
T110 MAX	01.2009 → 12.2013	1104D-44TA	D	9					
T115 MAX	01.2011 → 12.2012	1104D-44TA	D	9					
T80 MAX	01.2009 → 12.2013	1104D-44	D	8					
T90 MAX	01.2009 → 12.2013	1104D-44T	D	9					
X4									
X4.20m	01.2016 →	1104D-44	D	8					
X4.30		TCD 2.9 L4	D	1					
X4.35m	01.2014 → 12.2017	1104D-44	D	8					
X4.40		TCD 2.9 L4	D	1					
X4.50	02.2013 →	TCD 2.9 L4	D	1					
X4.60	02.2013 →	TCD 2.9 L4	D	1					
X4.70	02.2013 →	TCD 2.9 L4	D	1					
X4.80		TCD 2.9 L4	D	1					
X50									
X50.20, X50.30	04.2012 →	854E-E34TA	D	2					
X50.40, X50.50	04.2012 →	854E-E34TA	D	2					
X60									

M

1		92											
	TCD 2.9 L4		D	LA	4	2920 cm ³	2V	55 kW	75 PS	ε 17,0:1		110	
	X4												
	22328	EX; 35.4 x 8 x 112.2 x A/S - Cr - 45° - 22 - III										MK-8H	valve cotter; number of notches: 3; valve stem diameter: 8
	22327	IN; 41.5 x 8 x 112.5 x A/S - Cr - 30° - 22 - III											

2		99										
	854E-E34TA Euro 4	04.2012 →	D	LA	4	3400 cm ³	2V	86 kW	117 PS	ε 17:1		110
	X50											
	40 752 600	Cylinder diameter: 99; KH: 59.5; MT: -17.65; MØ: 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	Ø99; STD; set: 1; [T15 G6 CK 2.5] [M G3 2] [DSF G6 CR 2.5]										
		80 00749 1 0 040 99.40										

3		105											
	1103C-33 Euro 2	01.2004 → 12.2007	D		3	3300 cm ³	2V	39-43 kW	53-58 PS	ε 19,25:1		127	
	C-MAX SERIES												
	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	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 -										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 -											

4		105										
	1103D-33 Euro 3	01.2007 → 12.2008	D		3	3300 cm ³	2V	38-41 kW	50-55 PS	ε 19,2:1		127
	C-L SERIES											
	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 ...										

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	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

5

105

	1103D-33TA Euro 3	11.2009 →	D	A	3	3300 cm ³	2V	50-60 kW	67-81 PS	⊗ 19,2:1	127
	C-L SERIES										

	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
	40 185 610	RTK, TPL
		T15 3 CK G6
		M 2.5 G3
		DSF 3 CR G3

	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

6

105

	1104C-44 Euro 2	01.2004 → 12.2007	D		4	4400 cm ³	2V	50-64 kW	67-84 PS	⊗ 19,3:1	127
	C-MAX SERIES, CX SERIES										

	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
	40 235 610	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

7

105

	1104C-44T Euro 2	01.2004 → 12.2007	D	A	4	4400 cm ³	2V	60-85 kW	82-116 PS	⊗ 19,3:1	127
	1104C-44TA Euro 2	01.2003 → 12.2007	D	LA	4	4400 cm ³	2V	85-99 kW	115-135 PS	⊗ 18,2:1	127
	1104C-E44T Euro 2	01.2004 → 12.2007	D	A	4	4400 cm ³	2V	60-85 kW	82-116 PS	⊗ 18,23:1	127
	C-MAX SERIES, CX SERIES, MC SERIES										

	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
	40 234 610	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
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	79 249 600	[Pair] AS STD \varnothing 87.120 / 103.850 // 2.310 St/A
	37 117 610	[Set] PL 0,254 \varnothing 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
	37 145 620	[Set] HL 0,508 \varnothing 75.667 / 80.416 / 31.880 / 2.343 St/A 37 145 600 STD

8	105		D	4	4400 cm ³	2V	54-56 kW	73-75 PS	ξ 16,2:1	127
	1104D-44 Euro 3									
	C-L SERIES, C-MAX SERIES, T SERIES, T-MAX SERIES, X4									

	40 235 600	Cylinder diameter: 105; KH: 70.116; MT: -22.44; M \varnothing : 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; M \varnothing : 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	\varnothing 105; STD; set: 1; [R G6 MO 2.5] [M G3 IFU 2.5] [DSF CR 3.5]
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	79 249 600	[Pair] AS STD \varnothing 87.120 / 103.850 // 2.310 St/A
	37 117 610	[Set] PL 0,254 \varnothing 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
	37 145 620	[Set] HL 0,508 \varnothing 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 -			

9	105		D	A	4	4400 cm ³	2V	56-75 kW	74-102 PS	ξ 16,2:1	127
	1104D-44T Euro 3										
	1104D-44TA Euro 3	03.2005 →	D	LA	4	4400 cm ³	2V	74-83 kW	100-111 PS	ξ 16,2:1	127
	C-MAX SERIES, CX SERIES, MC SERIES, T SERIES, T-MAX SERIES, X60										

	40 529 600	Cylinder diameter: 105; KH: 70.116; MT: -22.94; M \varnothing : 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 \varnothing 87.120 / 103.850 // 2.310 St/A
	37 117 610	[Set] PL 0,254 \varnothing 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
	37 145 620	[Set] HL 0,508 \varnothing 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 -			

COMPARISON LIST

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VERGLEICHSLISTE

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COMPARISON LIST
