



KOLBENSCHMIDT

TRW

EngineComponents



PRODUCT RANGE

CATERPILLAR (CAT)

PASSION FOR TECHNOLOGY.



RHEINMETALL

PRODUCT RANGE – CATERPILLAR (CAT)

Cyl. Ø	Stroke	Engine code	Piston		Piston ring set		
			OE no. *	Kolbenschmidt no.	OE no. *	Kolbenschmidt no.	
	77 mm	C1.1 C1.6	444-7907 (STD)	41 528 600 (STD) 41 528 620 (+0,5)	290-8458 (STD)	8001 079 10000 (STD) 8001 079 10050 (+0,5)	
	84 mm	3014 3013 3013C C1.5 C 2.2	515-3484 (STD) 293-5884 (STD)	41 529 600 (STD) 41 529 620 (+0,5)	154-0943 (STD)	8001 082 10000 (STD) 8001 082 10050 (+0,5)	
		100 mm	3024 3024 C C2.2 3013C	297-3080 (STD)	40 253 600 (STD) 40 253 620 (+0,5)	217-1456 (STD) (154-0943 (STD))	8000 594 10000 (STD) 8000 594 10050 (+0,5)
			3024 3024 C C2.2 C1.5	270-6968 (STD)	41 530 600 (STD) 41 530 620 (+0,5)	485-0005 (STD) 270-6970 (STD)	8001 081 10000 (STD) 8001 081 10050 (+0,5)
	99 mm	110 mm	C3.4 B	390-3112 (STD)	40 752 600 (STD) 40 752 630 (+0,4)	390-3115 (STD)	8000 749 10000 (STD) 8000 749 10040 (+0,4)
	105 mm	3054 C 3054 E C4.4	233-7232 (STD) 288-9942 (+0,5)	40 235 600 (STD) 40 235 610 (+0,5)	233-7231 (STD) 334-1996 (+0,5)	8000 564 10000 (STD) 8000 564 10050 (+0,5)	
		C3.3					
		3054 C 3054 E C4.4	225-5437 (STD) 288-1394 (+0,5)	40 234 600 (STD) 40 234 610 (+0,5)	225-5436 (STD) 334-2319 (+0,5)	8000 565 10000 (STD) 8000 565 10050 (+0,5)	
		C3.3 T					
	3054 C C4.4 C4.4 T C4.4 TA	508-1900 (STD) 315-3395 (STD)	40 529 600 (STD)	276-7476 (STD)	8001 198 10000 (STD)		
	C4.4 ACERT C4.4 T C4.4 TA	310-9905 (STD) 396-4516 (+0,5)	40 515 600 (STD) 40 515 610 (+0,5)	276-7476 (STD) 380-2065 (+0,5)	8001 198 10000 (STD) 8001 198 10050 (+0,5)		
	C4.4	360-3987 (STD) 361-5409 (+0,5)	40 991 600 (STD) 40 991 610 (+0,5)	360-2028 (STD) 449-2818 (+0,5)	8001 198 10000 (STD) 8001 198 10050 (+0,5)		
	C4.4 T C4.4 TA C6.6	310-9269 (STD) 276-7475 (STD)	40 040 600 (STD)	276-7476 (STD)	8001 198 10000 (STD)		
	C6.6	282-2224 (STD)	40 041 600 (STD)	276-7476 (STD)	8001 198 10000 (STD)		
	C6.6 C4.4	361-2486 (STD) 365-2821 (STD) 361-2590 (+0,5) 361-5411 (+0,5)	40 912 600 (STD) 40 912 610 (+0,5)	360-2028 (STD) 449-2818 (+0,5)	8001 198 10000 (STD) 8001 198 10050 (+0,5)		
		135 mm	C7.1	361-2460 (STD) 493-1992 (STD) 361-5413 (+0,5)	40 990 600 (STD) 40 990 610 (+0,5)	360-2028 (STD) 449-2818 (+0,5)	8001 198 10000 (STD) 8001 198 10050 (+0,5)
				C7.1	415-4315 (STD) 370-7998 (STD) 380-4848 (+0,5)	40 403 600 (STD) 40 403 610 (+0,5)	276-7476 (STD) 380-2065 (+0,5)

All content including pictures and diagrams is subject to change. For assignment and replacement, refer to the current catalogues or systems based on TecAlliance.

* The reference numbers given are for comparison purposes only and must not be used on invoices to the consumer.

Main bearings		Conrod bearings		Thrust washers		Valves	
OE no.*	Kolbenschmidt no.	OE no.*	Kolbenschmidt no.	OE no.*	Kolbenschmidt no.	OE no.*	TRW Engine Components no.
225-7772 (STD) 233-3784 (0,25) 233-3785 (0,50)	37 145 600 37 145 610 37 145 620	353-2205 (STD) 353-2206 (+0,25) 353-2207 (+0,50)	37 117 600 37 117 610 37 117 620	032-9090 (STD) 032-9091 (STD)	79 249 600	IN: 225-5495 EX: 225-5499	IN: 105-35624 EX: 105-35625
353-7439 (STD) 353-7440 (+0,25) 353-7441 (+0,50)	37 144 600 37 144 610 37 144 620	353-2748 (STD) 353-2749 (+0,25) 353-2750 (+0,50)	37 118 600 37 118 610 37 118 620				
225-7772 (STD) 233-3784 (+0,25) 233-3785 (+0,50)	37 145 600 37 145 610 37 145 620	353-2205 (STD) 353-2206 (+0,25) 353-2207 (+0,50)	37 117 600 37 117 610 37 117 620				
353-7439 (STD) 353-7440 (+0,25) 353-7441 (+0,50)	37 144 600 37 144 610 37 144 620	353-2748 (STD) 353-2749 (+0,25) 353-2750 (+0,50)	37 118 600 37 118 610 37 118 620	518-5891 (STD)	79 249 600	IN: 225-5495 EX: 225-5499	IN: 105-35624 EX: 105-35625
518-5437 (STD) 353-7423 (STD) 353-7424 (+0,25) 353-7425 (+0,50)	37 145 600 37 145 610 37 145 620	353-2205 (STD) 353-2206 (+0,25) 353-2207 (+0,50)	37 117 600 37 117 610 37 117 620				
518-5437 (STD) 353-7423 (STD) 353-7424 (+0,25) 353-7425 (+0,50)	37 145 600 37 145 610 37 145 620	353-2205 (STD) 353-2206 (+0,25) 353-2207 (+0,50)	37 117 600 37 117 610 37 117 620				
518-5437 (STD) 353-7424 (+0,25) 353-7425 (+0,50)	37 145 600 37 145 610 37 145 620	353-2205 (STD) 353-2206 (+0,25) 353-2207 (+0,50)	37 117 600 37 117 610 37 117 620	032-9090 (STD) 032-9091 (STD)	79 249 600		
518-5437 (STD) 353-7423 (STD) 353-7424 (+0,25) 353-7425 (+0,50)	37 145 600 37 145 610 37 145 620	353-2205 (STD) 353-2206 (+0,25) 353-2207 (+0,50)	37 117 600 37 117 610 37 117 620	032-9090 (STD) 032-9091 (STD)	79 249 600		
518-5437 (STD) 353-7423 (STD) 353-7424 (+0,25) 353-7425 (+0,50)	37 145 600 37 145 610 37 145 620	353-2205 (STD) 353-2206 (+0,25) 353-2207 (+0,50)	37 117 600 37 117 610 37 117 620	518-5891 (STD)	79 249 600		

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