

| Series No. | Engine Code | Cyl. No. | Position | Size (mm) | | | Shape | Material | Surface treatment | Reference |
|------------|-------------|----------|----------|-----------|-------|-------|-------|----------|-------------------|-----------|
| | | | | d1(D) | h1(B) | a1(T) | | | | |

CUMMINS

| | | | | | | | | | | |
|---|---------|---|-----|--------|-----------------|----------------|--------|--|---------|--|
| 1 | ISF2.8L | 4 | 1st | 94.00 | 2.38 (2.097) | 3.50 | BF-K1 | | GN | |
| | | | 2nd | | 2.00 | 3.60 | T1-RB | | Fe | |
| | | | Oil | | 3.00 | 2.80 (3.80) | E-BC16 | | Cr/Fe | |
| 2 | ISF3.8L | 6 | 1st | 102.00 | 2.88 (2.605) | 4.30 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.35 | 4.20 | T1-IB | | Fe | |
| | | | Oil | | 4.00 | 3.20 (4.20) | E-BC16 | | Cr/Fe | |
| 3 | ISF3.8L | 6 | 1st | 102.00 | 2.85 (2.605) | 4.25 | BF-K1 | | CCIP | |
| | | | 2nd | | 2.35 | 4.20 | T1-IB | | Fe | |
| | | | Oil | | 4.00 | 3.20 (4.20) | E-BC16 | | Cr/Fe | |
| 4 | ISB | 6 | 1st | 102.00 | 2.40 | 4.30 | BF-IC | | Cr/Fe | |
| | | | 2nd | | 2.35 | 4.20 | T1-IB | | Fe | |
| | | | Oil | | 4.00 | 3.20 (4.20) | E-BC16 | | Cr/Fe | |
| 5 | 6BT | 6 | 1st | 102.00 | 2.85 (2.605) | 4.30 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.35 | 4.20 | T1-IB | | Fe | |
| | | | Oil | | 4.00 | 3.20 (4.20) | E-BC16 | | Cr/Fe | |
| 6 | 6BT | 6 | 1st | 102.00 | 2.88 (2.605) | 4.30 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.35 | 4.20 | T1-IB | | Fe | |
| | | | Oil | | 4.00 | 3.20 (4.20) | E-BC16 | | Cr/Fe | |
| 7 | 6BT | 6 | 1st | 102.00 | 2.85 (2.605) | 4.30 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.35 | 4.20 | T1-IB | | Fe | |
| | | | Oil | | 4.00 | 2.40 (3.90) | BC16-S | | GN | |
| 8 | 6BT | 6 | 1st | 102.00 | 2.85 (2.605) | 4.30 | BF-K1 | | CCIP | |
| | | | 2nd | | 2.35 | 4.20 | T1-IB | | Fe | |
| | | | Oil | | 4.00 | 3.20 (4.20) | E-BC16 | | Cr/Fe | |

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CUMMINS

| | | | | | | | | | | |
|----|------------|---|-----|--------|-----------------|----------------|----------|--|---------|--|
| 9 | ISDE | 6 | 1st | 107.00 | 2.85 (2.605) | 4.40 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.50 | 4.50 | T1-RB | | Fe | |
| | | | Oil | | 3.50 | 3.20 (4.00) | E-BC16 | | Out. Cr | |
| 10 | 107/QSB6.7 | 6 | 1st | 107.00 | 2.85 (2.605) | 4.40 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.50 | 4.50 | T1-RB | | Cr/Fe | |
| | | | Oil | | 3.50 | 3.20 (4.00) | E-BC16 | | Cr/Fe | |
| 11 | 6CT | 6 | 1st | 114.00 | 3.35 (2.963) | 4.60 | BF-K1-IC | | Out. Cr | |
| | | | 2nd | | 2.85 (2.463) | 4.60 | T1-K1-RC | | Fe | |
| | | | Oil | | 4.00 | 3.25 (4.40) | E-BC16 | | Out. Cr | |
| 12 | 6CT | 6 | 1st | 114.00 | 3.35 (2.963) | 4.60 | BF-K1-IC | | Out. Cr | |
| | | | 2nd | | 2.85 (2.463) | 4.60 | T1-K1-RC | | Fe | |
| | | | Oil | | 4.00 | 3.25 (4.40) | E-BC16 | | Out. Cr | |
| 13 | 6CT | 6 | 1st | 114.00 | 3.35 (2.963) | 4.60 | BF-K1-IC | | Out. Cr | |
| | | | 2nd | | 2.85 (2.463) | 4.60 | T1-K1-RC | | Fe | |
| | | | Oil | | 4.00 | 2.40 (3.90) | BC16-S | | GN | |
| 14 | ISL (6L) | 6 | 1st | 114.00 | 3.35 (2.963) | 4.60 | BF-K1-IC | | Out. Cr | |
| | | | 2nd | | 3.00 | 4.60 | T1-RB | | Fe | |
| | | | Oil | | 4.00 | 3.25 (4.40) | E-BC16 | | Out. Cr | |
| 15 | 6L | 6 | 1st | 114.00 | 3.35 (2.963) | 4.60 | BF-K1-IC | | CCIP | |
| | | | 2nd | | 3.00 | 4.60 | T1-RB | | Fe | |
| | | | Oil | | 4.00 | 3.25 (4.40) | E-BC16 | | Out. Cr | |
| 16 | ISLE375 | 6 | 1st | 114.00 | 3.35 (2.963) | 4.60 | BF-K1-IC | | CCIP | |
| | | | 2nd | | 3.00 | 4.60 | T1-RB | | Fe | |
| | | | Oil | | 4.00 | 3.25 (4.40) | E-BC16 | | Cr/Fe | |

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CUMMINS

| | | | | | | | | | | |
|----|-------|---|-----|---------|-----------------|----------------|----------|--|-----------------|--|
| 17 | LT10 | 6 | 1st | 125.00 | 3.00 (2.740) | 4.40 | BF-K1-IC | | Out. Cr | |
| | | | 2nd | | 3.00 (2.768) | 4.50 | T1-K1-RC | | Cr/Fe | |
| | | | Oil | | 4.75 | 3.35 (4.60) | E-BC16 | | Cr/Fe | |
| 18 | M11 | 6 | 1st | 125.00 | 3.00 (2.740) | 4.40 | BF-K1-IC | | Out. Cr | |
| | | | 2nd | | 3.00 (2.768) | 4.50 | T1-K1-RC | | Cr/Fe | |
| | | | Oil | | 4.00 | 3.15 (4.50) | E-BC16 | | Cr/Fe | |
| 19 | NH220 | 6 | 1st | 130.175 | 3.70 (3.39) | 4.90 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 3.70 (3.39) | 4.90 | T1-K1-IC | | Fe | |
| | | | 3rd | | 3.70 (3.39) | 4.90 | T1-K1-IC | | Fe | |
| | | | Oil | | 6.15 | 3.90 (5.00) | E-BC16 | | Out. Cr | |
| 20 | ISG | 6 | 1st | 132.00 | 3.85 (3.597) | 4.90 | BF-K1 | | CDIP | |
| | | | 2nd | | 3.00 | 4.85 | T1-RB | | Cr/Fe | |
| | | | Oil | | 3.50 | 2.50 (3.70) | BC16-S | | GN | |
| 21 | NH250 | 6 | 1st | 139.70 | 3.78 (3.39) | 5.20 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.85 (2.63) | 5.20 | T1-K1 | | Fe | |
| | | | 3rd | | 2.95 (2.63) | 5.20 | T1-K1-IC | | W | |
| | | | Oil | | 4.747 | 3.80 (5.00) | E-BC16 | | Cr/Fe | |
| 22 | N14 | 6 | 1st | 139.70 | 3.80 (3.54) | 5.20 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.76 (2.527) | 5.20 | T1-K1-IC | | Cr/Fe | |
| | | | Oil | | 4.75 | 3.00 (4.50) | BC16-S | | GN | |
| 23 | NT855 | 6 | 1st | 139.70 | 3.78 (3.39) | 5.20 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.85 (2.603) | 5.20 | T1-K1 | | Fe | |
| | | | 3rd | | 2.85 (2.63) | 5.20 | T1-K1-IC | | Fe | |
| | | | Oil | | 4.747 | 3.80 (5.50) | E-BC16 | | In. and Out. Cr | |

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CUMMINS

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|----|-------|---|-----|--------|----------------|----------------|----------|--|---------|--|
| 24 | NT855 | 6 | 1st | 139.70 | 3.65 (3.33) | 5.20 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.86 (2.63) | 5.20 | T1-K1-IC | | Fe | |
| | | | 3rd | | 2.84 (2.54) | 5.20 | T1-K1 | | Fe | |
| | | | Oil | | 4.75 | 3.80 (5.40) | E-BC16 | | Cr/Fe | |
| 25 | NT855 | 6 | 1st | 139.70 | 3.65 (3.33) | 5.20 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.86 (2.63) | 5.20 | T1-K1-IC | | Fe | |
| | | | 3rd | | 2.84 (2.54) | 5.20 | T1-K1 | | Fe | |
| | | | Oil | | 4.75 | 3.00 (4.50) | BC16-S | | GN | |
| 26 | NT855 | 6 | 1st | 139.70 | 3.65 (3.33) | 5.20 | BF-K1 | | Out. Cr | |
| | | | 2nd | | 2.85 (2.63) | 5.20 | T1-K1-IC | | Cr/Fe | |
| | | | 3rd | | 2.84 (2.54) | 5.20 | T1-K1 | | Fe | |
| | | | Oil | | 4.75 | 3.00 (4.50) | BC16-S | | GN | |

