

M	C4	***	**	**	**	**	*	**	*	*	**	**	**	**	**	A
1	2 3	4 5 6	7 8	9 10	11 12	13 14	15	16 17	18	19	20 21	22 23	24 25	26 27	28 29	30

1 **Product**
M Motor

2 **3** **Series**
C4 Xcel XL4 Series

4 **5** **6** **Displacement cm³/rev [in³/r]**

160	162.2 [9.90]
205	205.5 [12.54]
245	246.3 [15.03]
310	311.8 [19.03]
395	393.9 [24.04]
495	492.6 [30.06]

7 **8** **Mounting description**

AA	Bearingless, 4 bolt: 127.00 [5.000] pilot DIA. 14.27 [.562] DIA. Holes on 161.92 [6.375] DIA. Bolt circle
AB	Standard, 4 bolt: 101.60 [4.000] pilot DIA. 14.7 [.58] slots on 127.00 [5.000] DIA. Bolt circle. (SAE B)
AC	Standard, 4 bolt: 127.00 [5.000] pilot DIA. 14.27 [.562] DIA. Holes on 161.92[6.375] DIA. Bolt circle. (SAE C)
AD	Standard: ISO flange 125 B4HW (ISO 3019/2) 124.97 [4.920] pilot DIA. 14.27 [.562] DIA. Holes on 160.00 [6.299] DIA. Bolt circle.

9 **10** **Output shaft description**

00	None (bearingless)
02	31.75 [1.250] DIA. Flat root side fit, 14 tooth, 12/24 DP 30 deg. Involute spline, 38.1 [1.50] Minimum full spline length, with .375-16UNC-2B thread in end
03	38.10 [1.500] DIA. Flat root side fit, 17 TOOTH, 12/24 DP 30 deg. Involute spline, 40.3 [1.59] minimum full spline length, with .375-16 UNC-2B thread in end
04	40.00 [1.575] DIA. Straight with M12 x 1.75-6H thread, 7.955 [.3132] x 11.979 [.4716] wide x 69.98 [2.755]straight key
05	38.10 [1.500] DIA. Flat root side fit, 17 tooth, 12/24 DP 30 DEG. Involute spline, 31.2 [1.23] minimum full spline length, with .375-16 UNC-2B thread in end

11 **12** **Port description**

AA	M 27x2- staggered ports
AB	G 3/4 ports -staggered ports
AC	1 1/16-12UN-2B SAE O-ring ports - staggered ports

13 **14** **Case flow options**

01	M 14x1.5 straight thread with check valve
02	G 1/4 BSP straight thread with check valve
03	7/16-20UNF-2B SAE O-ring port with check valve

15 **Low pressure relief**

0	None
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16 **17** **Pressure/flow option**

00	None
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18 **Geroler option**

0	Standard
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19 **Seal option**

0	Standard
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20 **21** **Accessories**

00	None
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22 **23** **Special features (hardware)**

00	None
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24 **25** **Special features (assembly)**

00	None (Standard)
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26 **27** **Paint/packaging**

AA	Blue
AB	Black

28 **29** **Customer identification or name plate**

00	None
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30 **Design code**

A	First
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* For more special features contact your Eaton representative.