

MOUNT	SHAFT	PORTS	BRAND	DISPLACEMENT FOR DYNAMIC MOTOR Cm <sup>3</sup> /Rev (In <sup>3</sup> /Rev)									
				51.3 (3.13)	80.6 (4.92)	100.8 (6.15)	124.9 (7.62)	157.2 (9.59)	199.2 (12.15)	252 (15.38)	314.5 (19.19)	370 (22.58)	
4 BOLT FLANGE	Woodruff Keyed	1/2" NPT	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H4-K-P AEM50-4RP 103-1001 151-2421	BMRS-80-H4-K-P AEM75-4RP 103-1002 151-2422	BMRS-100-H4-K-P AEM100-4RP 103-1003 151-2423	BMRS-125-H4-K-P N/A 103-1755 151-2424	BMRS-160-H4-K-P AEM150-4RP 103-1004 151-2425	BMRS-200-H4-K-P AEM200-4RP 103-1005 151-2426	BMRS-250-H4-K-P AEM250-4RP 103-1006 151-2427	BMRS-315-H4-K-P AEM300-4RP 103-1007 151-2428	BMRS-375-H4-K-P ADM400-4RP 103-1008 151-2429	
		#10 SAE	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H4-K-S ADM50-4RO 103-1009 151-2341	BMRS-80-H4-K-S AEM75-4RO 103-1010 151-2342	BMRS-100-H4-K-S AEM100-4RO 103-1011 151-2343	BMRS-125-H4-K-S N/A 103-1751 151-2344	BMRS-160-H4-K-S AEM150-4RO 103-1012 151-2345	BMRS-200-H4-K-S AEM200-4RO 103-1013 151-2346	BMRS-250-H4-K-S AEM250-4RO 103-1014 151-2347	BMRS-315-H4-K-S AEM300-4RO 103-1015 151-2348	BMRS-375-H4-K-S AEM400-4RO 103-1016 151-2349	
		Manifold	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H4-K-F AEM50-4RT 103-1017 151-2501	BMRS-80-H4-K-F AEM75-4RT 103-1018 151-2502	BMRS-100-H4-K-F AEM100-4RT 103-1019 151-2503	BMRS-125-H4-K-F N/A 103-1759 151-2504	BMRS-160-H4-K-F AEM150-4RT 103-1020 151-2505	BMRS-200-H4-K-F AEM200-4RT 103-1021 151-2506	BMRS-250-H4-K-F AEM250-4RT 103-1022 151-2507	BMRS-315-H4-K-F AEM300-4RT 103-1023 151-2508	BMRS-375-H4-K-F AEM400-4RT 103-1024 151-2509	
	Splined	1/2" NPT	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H4-S-P AEM50-4SP 103-1049 151-2431	BMRS-80-H4-S-P AEM75-4SP 103-1050 151-2432	BMRS-100-H4-S-P AEM100-4SP 103-1051 151-2433	BMRS-125-H4-S-P N/A 101-1766 151-2434	BMRS-160-H4-S-P AEM150-4SP 103-1052 151-2435	BMRS-200-H4-S-P AEM200-4SP 103-1053 151-2436	BMRS-250-H4-S-P AEM250-4SP 103-1054 151-2437	BMRS-315-H4-S-P AEM300-4SP 103-1055 151-2438	BMRS-375-H4-S-P AEM400-4SP 103-1056 151-2439	
		#10 SAE	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H4-S-S AEM50-4SO 103-1057 151-2351	BMRS-80-H4-S-S AEM75-4SO 103-1058 151-2352	BMRS-100-H4-S-S AEM100-4SO 103-1059 151-2353	BMRS-125-H4-S-S N/A 103-1872 151-2354	BMRS-160-H4-S-S AEM150-4SO 103-1060 151-2355	BMRS-200-H4-S-S AEM200-4SO 103-1061 151-2356	BMRS-250-H4-S-S AEM250-4SO 103-1062 151-2357	BMRS-315-H4-S-S AEM300-4SO 103-1063 151-2358	BMRS-375-H4-S-S AEM400-4SO 103-1064 151-2359	
		Manifold	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H4-S-F AEM50-4ST 103-1065 151-2511	BMRS-80-H4-S-F AEM75-4ST 103-1066 151-2512	BMRS-100-H4-S-F AEM100-4ST 103-1067 151-2513	BMRS-125-H4-S-F N/A 103-1770 151-2514	BMRS-160-H4-S-F AEM150-4ST 103-1068 151-2515	BMRS-200-H4-S-F AEM200-4ST 103-1069 151-2516	BMRS-250-H4-S-F AEM250-4ST 103-1070 151-2517	BMRS-315-H4-S-F AEM300-4ST 103-1071 151-2518	BMRS-375-H4-S-F AEM400-4ST 103-1072 151-2519	
	2 BOLT FLANGE	Woodruff Keyed	1/2" NPT	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H2-K-P AEM50-2RP 103-1025 151-2381	BMRS-80-H2-K-P AEM75-2RP 103-1026 151-2382	BMRS-100-H2-K-P AEM100-2RP 103-1027 151-2383	BMRS-125-H2-K-P N/A 103-1706 151-2384	BMRS-160-H2-K-P AEM150-2RP 103-1028 151-2385	BMRS-200-H2-K-P AEM200-2RP 103-1029 151-2386	BMRS-250-H2-K-P AEM250-2RP 103-1030 151-2387	BMRS-315-H2-K-P AEM300-2RP 103-1031 151-2388	BMRS-375-H2-K-P AEM400-2RP 103-1032 151-2389
			#10 SAE	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H2-K-S AEM50-2RO 103-1033 151-2301	BMRS-80-H2-K-S AEM75-2RO 103-1034 151-2302	BMRS-100-H2-K-S AEM100-2RO 103-1035 151-2303	BMRS-125-H2-K-S N/A 103-1702 151-2304	BMRS-160-H2-K-S AEM150-2RO 103-1036 151-2305	BMRS-200-H2-K-S AEM200-2RO 103-1037 151-2306	BMRS-250-H2-K-S AEM250-2RO 103-1038 151-2307	BMRS-315-H2-K-S AEM300-2RO 103-1039 151-2308	BMRS-375-H2-K-S AEM400-2RO 103-1040 151-2309
			Manifold	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H2-K-F ADM50-4RT 103-1041 151-2461	BMRS-80-H2-K-F AEM75-4RT 103-1042 151-2462	BMRS-100-H2-K-F AEM100-4RT 103-1043 151-2463	BMRS-125-H2-K-F N/A 103-11710 151-2464	BMRS-160-H2-K-F AEM150-4RT 103-1044 151-2465	BMRS-200-H2-K-F AEM200-4RT 103-1045 151-2466	BMRS-250-H2-K-F AEM250-4RT 103-1046 151-2465	BMRS-315-H2-K-F AEM300-4RT 103-1047 151-2466	BMRS-375-H2-K-F AEM400-4RT 103-1048 151-2467
Splined		1/2" NPT	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H2-S-P AEM50-2SP 103-1073 151-2391	BMRS-80-H2-S-P AEM75-2SP 103-1074 151-2392	BMRS-100-H2-S-P AEM100-2SP 103-1075 151-2393	BMRS-125-H2-S-P N/A 103-1727 151-2394	BMRS-160-H2-S-P AEM150-2SP 103-1076 151-2395	BMRS-200-H2-S-P AEM200-2SP 103-1077 151-2396	BMRS-250-H2-S-P AEM250-2SP 103-1078 151-2397	BMRS-315-H2-S-P AEM300-2SP 103-1079 151-2398	BMRS-375-H2-S-P AEM400-2SP 103-1080 151-2399	
		#10 SAE	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H2-S-S ADM50-2SO 103-1081 151-2311	BMRS-80-H2-S-S AEM75-2SO 103-1082 151-2312	BMRS-100-H2-S-S AEM100-2SO 103-1083 151-2313	BMRS-125-H2-S-S N/A 103-1723 151-2314	BMRS-160-H2-S-S AEM150-2SO 103-1084 151-2315	BMRS-200-H2-S-S AEM200-2SO 103-1085 151-2316	BMRS-250-H2-S-S AEM250-2SO 103-1086 151-2317	BMRS-315-H2-S-S AEM300-2SO 103-1087 151-2318	BMRS-375-H2-S-S AEM400-2SO 103-1088 151-2319	
		Manifold	IHI PRINCE CHAR-LYNN® DANFOSS	BMRS-50-H2-S-F ADM50-2ST 103-1089 151-2471	BMRS-80-H2-S-F AEM75-2ST 103-1090 151-2472	BMRS-100-H2-S-F AEM100-2ST 103-1091 151-2473	BMRS-125-H2-S-F N/A 103-1731 151-2474	BMRS-160-H2-S-F AEM150-2ST 103-1092 151-2475	BMRS-200-H2-S-F AEM200-2ST 103-1093 151-2476	BMRS-250-H2-S-F AEM250-2ST 103-1094 151-2477	BMRS-300-H2-S-F AEM300-2ST 103-1095 151-2478	BMRS-375-H2-S-F AEM400-2ST 103-1096 151-2479	

Note: The cross reference information in this chart is to be used only as a reference for guideline purposes only. After selecting a model from above, review motor specifications to determine compatibility with specific application.

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