

FENNER M-Series Flange Mounted Gearhead size 864



The innovative Fenner Series M coaxial gearbox is the culmination of many years expertise. Designed to be utilised in a wide variety of situations it combines high load carrying capacity with high efficiency and reliability and is manufactured using the highest quality materials and compounds. High ratio combinations are available via multi-stage units and accepts standard IEC motors for drives up to 90kW

Characteristics

Series: M

Model: Gearhead

Size: 864

Application

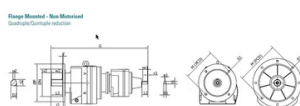
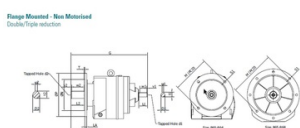
- Ratios from 5:1 to 11,000:1. Up to 90kW. Up to 11,000Nm. 12 sizes in range. Bore size range from 20mm to 100mm.

Construction

- Dimensionally interchangeable with other manufacturers. Highly efficient gearing, saving energy and running costs. Innovative motor adaptor uses standard IEC interface. Oil tight gearhead enables motor removal without spillage. Foot or flange mounting.

Approval

- ATEX certification available



Rated Torque at 1500 rpm Nm	Gear Ratio	Diameter output Flange	Article
			Max. 200 articles in the table
483	3.678	300	864H0910D-300MM
483	3.678	300	864H0913D-300MM
483	3.678	300	864H0916D-300MM
483	3.678	350	864H0913D-350MM
483	3.678	350	864H0910D-350MM
483	3.678	350	864H0916D-350MM
686	5.214	300	864H1010D-300MM
686	5.214	300	864H1016D-300MM
686	5.214	300	864H1013D-300MM
686	5.214	350	864H1016D-350MM
686	5.214	350	864H1013D-350MM
686	5.214	350	864H1010D-350MM
763	5.792	300	864H1110D-300MM
763	5.792	300	864H1113D-300MM
763	5.792	300	864H1116D-300MM
763	5.792	350	864H1116D-350MM
763	5.792	350	864H1113D-350MM
763	5.792	350	864H1110D-350MM
849	6.442	300	864H1210D-300MM
849	6.442	300	864H1213D-300MM
849	6.442	300	864H1216D-300MM
849	6.442	350	864H1210D-350MM
849	6.442	350	864H1216D-350MM

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Rated Torque at 1500 rpm Nm	Gear Ratio	Diameter output Flange	Article Max. 200 articles in the table
849	6.442	350	864H1213D-350MM
1100	8.33	300	864H1410D-300MM
1100	8.33	300	864H1416D-300MM
1100	8.33	300	864H1413D-300MM
1100	8.33	350	864H1416D-350MM
1100	8.33	350	864H1410D-350MM
1100	8.33	350	864H1413D-350MM
1220	9.352	300	864H1513D-300MM
1220	9.352	300	864H1516D-300MM
1220	9.352	300	864H1510D-300MM
1220	9.352	350	864H1513D-350MM
1220	9.352	350	864H1516D-350MM
1220	9.352	350	864H1510D-350MM
1310	11.469	300	864H1716D-300MM
1310	11.469	300	864H1710D-300MM
1310	11.469	300	864H1713D-300MM
1310	11.469	350	864H1716D-350MM
1310	11.469	350	864H1713D-350MM
1310	11.469	350	864H1710D-350MM
1340	12.923	300	864H1810D-300MM
1340	12.923	300	864H1813D-300MM
1340	12.923	300	864H1816D-300MM
1340	12.923	350	864H1816D-350MM
1340	12.923	350	864H1810D-350MM
1340	12.923	350	864H1813D-350MM
1360	18.261	300	864H2116D-300MM
1360	18.261	300	864H2113D-300MM
1360	18.261	300	864H2190D-300MM
1360	18.261	300	864H2110D-300MM
1360	18.261	300	864H2180D-300MM
1360	18.261	350	864H2116D-350MM
1360	18.261	350	864H2190D-350MM
1360	18.261	350	864H2110D-350MM
1360	18.261	350	864H2180D-350MM
1360	18.261	350	864H2113D-350MM
1410	15.043	300	864H1910D-300MM
1410	15.043	300	864H1913D-300MM
1410	15.043	300	864H1916D-300MM
1410	15.043	350	864H1916D-350MM
1410	15.043	350	864H1910D-350MM
1410	15.043	350	864H1913D-350MM
1420	16.686	300	864H2016D-300MM
1420	16.686	300	864H2013D-300MM
1420	16.686	300	864H2090D-300MM
1420	16.686	300	864H2010D-300MM
1420	16.686	300	864H2080D-300MM
1420	16.686	350	864H2080D-350MM
1420	16.686	350	864H2010D-350MM
1420	16.686	350	864H2090D-350MM
1420	16.686	350	864H2016D-350MM
1420	16.686	350	864H2013D-350MM
1460	20.659	300	864H2280D-300MM
1460	20.659	300	864H2290D-300MM

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Rated Torque at 1500 rpm Nm	Gear Ratio	Diameter output Flange	Article Max. 200 articles in the table
1460	20.659	300	864H2210D-300MM
1460	20.659	300	864H2213D-300MM
1460	20.659	300	864H2216D-300MM
1460	20.659	350	864H2216D-350MM
1460	20.659	350	864H2210D-350MM
1460	20.659	350	864H2290D-350MM
1460	20.659	350	864H2213D-350MM
1460	20.659	350	864H2280D-350MM
1540	23.32	300	864H2310D-300MM
1540	23.32	300	864H2390D-300MM
1540	23.32	300	864H2380D-300MM
1540	23.32	300	864H2316D-300MM
1540	23.32	300	864H2313D-300MM
1540	23.32	350	864H2380D-350MM
1540	23.32	350	864H2313D-350MM
1540	23.32	350	864H2310D-350MM
1540	23.32	350	864H2390D-350MM
1540	23.32	350	864H2316D-350MM
1540	55.804	300	864H3113D-300MM
1540	55.804	300	864H3116D-300MM
1540	55.804	300	864H3110D-300MM
1540	55.804	300	864H3180D-300MM
1540	55.804	300	864H3190D-300MM
1540	55.804	350	864H3113D-350MM
1540	55.804	350	864H3190D-350MM
1540	55.804	350	864H3116D-350MM
1540	55.804	350	864H3110D-350MM
1540	55.804	350	864H3180D-350MM
1580	28.269	300	864H2516D-300MM
1580	28.269	300	864H2510D-300MM
1580	28.269	300	864H2580D-300MM
1580	28.269	300	864H2590D-300MM
1580	28.269	300	864H2513D-300MM
1580	28.269	350	864H2590D-350MM
1580	28.269	350	864H2510D-350MM
1580	28.269	350	864H2516D-350MM
1580	28.269	350	864H2580D-350MM
1580	28.269	350	864H2513D-350MM
1600	60.33	300	864H4490D-300MM
1600	60.33	300	864H4413D-300MM
1600	60.33	300	864H4416D-300MM
1600	60.33	300	864H4410C-300MM
1600	60.33	300	864H4480C-300MM
1600	60.33	300	864H4410D-300MM
1600	60.33	300	864H4490C-300MM
1600	60.33	300	864H4480D-300MM
1600	60.33	300	864H4413C-300MM
1600	60.33	350	864H4410C-350MM
1600	60.33	350	864H4490D-350MM
1600	60.33	350	864H4480C-350MM
1600	60.33	350	864H4410D-350MM
1600	60.33	350	864H4413D-350MM
1600	60.33	350	864H4490C-350MM

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Rated Torque at 1500 rpm Nm	Gear Ratio	Diameter output Flange	Article Max. 200 articles in the table
1600	60.33	350	864H4480D-350MM
1600	60.33	350	864H4413C-350MM
1600	60.33	350	864H4416D-350MM
1620	32.967	300	864H2613D-300MM
1620	32.967	300	864H2616D-300MM
1620	32.967	300	864H2680D-300MM
1620	32.967	300	864H2610D-300MM
1620	32.967	300	864H2690D-300MM
1620	32.967	350	864H2690D-350MM
1620	32.967	350	864H2680D-350MM
1620	32.967	350	864H2613D-350MM
1620	32.967	350	864H2616D-350MM
1620	32.967	350	864H2610D-350MM
1650	36.213	300	864H2780D-300MM
1650	36.213	300	864H2716D-300MM
1650	36.213	300	864H2713D-300MM
1650	36.213	300	864H2710D-300MM
1650	36.213	300	864H2790D-300MM
1650	36.213	350	864H2716D-350MM
1650	36.213	350	864H2790D-350MM
1650	36.213	350	864H2780D-350MM
1650	36.213	350	864H2713D-350MM
1650	36.213	350	864H2710D-350MM
1650	66.02	300	864H4510C-300MM
1650	66.02	300	864H4510D-300MM
1650	66.02	300	864H4580D-300MM
1650	66.02	300	864H4590C-300MM
1650	66.02	300	864H4590D-300MM
1650	66.02	300	864H4516D-300MM
1650	66.02	300	864H4513D-300MM
1650	66.02	300	864H4513C-300MM
1650	66.02	300	864H4580C-300MM
1650	66.02	350	864H4590D-350MM
1650	66.02	350	864H4580C-350MM
1650	66.02	350	864H4510D-350MM
1650	66.02	350	864H4516D-350MM
1650	66.02	350	864H4513C-350MM
1650	66.02	350	864H4510C-350MM
1650	66.02	350	864H4513D-350MM
1650	66.02	350	864H4590C-350MM
1650	66.02	350	864H4580D-350MM
1690	44.379	300	864H2910D-300MM
1690	44.379	300	864H2916D-300MM
1690	44.379	300	864H2980D-300MM
1690	44.379	300	864H2990D-300MM
1690	44.379	300	864H2913D-300MM
1690	44.379	350	864H2916D-350MM
1690	44.379	350	864H2990D-350MM
1690	44.379	350	864H2913D-350MM
1690	44.379	350	864H2980D-350MM
1690	44.379	350	864H2910D-350MM
1690	48.462	300	864H3080D-300MM
1690	48.462	300	864H3090D-300MM

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Rated Torque at 1500 rpm Nm	Gear Ratio	Diameter output Flange	Article Max. 200 articles in the table
1690	48.462	300	864H3010D-300MM
1690	48.462	300	864H3016D-300MM
1690	48.462	300	864H3013D-300MM
1690	48.462	350	864H3013D-350MM
1690	48.462	350	864H3010D-350MM
1690	48.462	350	864H3016D-350MM
1690	48.462	350	864H3090D-350MM
1690	48.462	350	864H3080D-350MM
1700	74.691	300	864H4610D-300MM
1700	74.691	300	864H4613C-300MM
1700	74.691	300	864H4613D-300MM
1700	74.691	300	864H4616D-300MM
1700	74.691	300	864H4610C-300MM
1700	74.691	350	864H4610C-350MM
1700	74.691	350	864H4613C-350MM
1700	74.691	350	864H4613D-350MM
1700	74.691	350	864H4610D-350MM

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