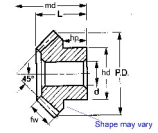




MBA

Gears - Mitre - Module 1.5



1:1 Ratio. 20 Degree Pressure Angle - Steel, stainless steel, brass, aluminium, acetal and zinc die cast.

Mitre gears are used with a matching gear of the same pitch and number of teeth.

This provides a 1:1 ratio on a 90 degree angle.

See Gears - Bevel for other ratios.

Gears - Mitre - Module 1.5

Part Number	Teeth (No.)	Pitch Diameter (pd) mm	Bore (d) mm	Overall Length (L) mm	Sold Per	Hub Diameter (hd) mm	Precision / Material	Hub Projection (hp) mm	Mounting Distance (md) mm	Face Width (fw) mm
		<i>inches</i>	<i>inches</i>	<i>inches</i>		<i>inches</i>		<i>inches</i>	<i>inches</i>	<i>inches</i>
# GM150-16-0800-DCZ	16	24.000	8.000	18.600	Each	19.000 / No Set Screw	Commercial / Die Cast Zinc	10.80	25.700	6.700
		<i>0.945</i>	<i>0.315</i>	<i>0.732</i>				<i>0.425</i>	<i>1.012</i>	<i>0.264</i>
GM150-16-0800-ACE	16	24.000	8.000	18.400	Each	18.500 / No Set Screw	Commercial / Acetal	10.00	25.800	7.000
		<i>0.945</i>	<i>0.315</i>	<i>0.724</i>				<i>0.394</i>	<i>1.016</i>	<i>0.276</i>
GM150-20-0800-ACE	20	30.000	8.000	20.600	Each	20.000 / No Set Screw	Commercial / Acetal	10.00	30.000	7.000
		<i>1.181</i>	<i>0.315</i>	<i>0.811</i>				<i>0.394</i>	<i>1.181</i>	<i>0.276</i>

Indicates item not stocked at time of printing - Please enquire for lead time

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Gears - Mitre - Module 1.5

Part Number	Teeth (No.)	Pitch Diameter (pd) mm	Bore (d) mm	Overall Length (L) mm	Sold Per	Hub Diameter (hd) mm	Precision / Material	Hub Projection (hp) mm	Mounting Distance (md) mm	Face Width (fw) mm
		<i>inches</i>	<i>inches</i>	<i>inches</i>		<i>inches</i>		<i>inches</i>	<i>inches</i>	<i>inches</i>
# GM150-20-1000-ST-B	20	30.000	10.000	18.500	Each	24.000 / No Set Screw	ISO 8 / Steel	10.00	28.000	6.800
		<i>1.181</i>	<i>0.394</i>	<i>0.728</i>				<i>0.394</i>	<i>1.102</i>	<i>0.268</i>
# GM150-20-1000-ST-A	20	30.000	10.000	11.000	Each	24.000 / No Set Screw	ISO 8 / Steel	3.00	21.000	6.000
		<i>1.181</i>	<i>0.394</i>	<i>0.433</i>				<i>0.118</i>	<i>0.827</i>	<i>0.236</i>
# GM150-20-1200-AL	20	30.000	12.000	15.500	Each	18.000 / No Set Screw	ISO 8 / Aluminum	7.00	25.000	7.000
		<i>1.181</i>	<i>0.472</i>	<i>0.610</i>				<i>0.276</i>	<i>0.984</i>	<i>0.276</i>
# GM150-20-1200-ST	20	30.000	12.000	15.500	Each	18.000 / No Set Screw	ISO 8 / Steel	7.00	25.000	7.000
		<i>1.181</i>	<i>0.472</i>	<i>0.610</i>				<i>0.276</i>	<i>0.984</i>	<i>0.276</i>
# GM150-20-1200-431	20	30.000	12.000	15.500	Each	18.000 / No Set Screw	ISO 8 / AISI 431 Stainless Steel	7.00	25.000	7.000
		<i>1.181</i>	<i>0.472</i>	<i>0.610</i>				<i>0.276</i>	<i>0.984</i>	<i>0.276</i>
GM150-20-1200-BR	20	30.000	12.000	15.500	Each	18.000 / No Set Screw	ISO 8 / Brass	7.00	25.000	7.000
		<i>1.181</i>	<i>0.472</i>	<i>0.610</i>				<i>0.276</i>	<i>0.984</i>	<i>0.276</i>
# GM150-30-1200-ST-B	30	45.000	12.000	22.840	Each	33.000 / No Set Screw	ISO 8 / Steel	12.34	38.000	9.300
		<i>1.772</i>	<i>0.472</i>	<i>0.899</i>				<i>0.486</i>	<i>1.496</i>	<i>0.366</i>
# GM150-30-1200-ST-A	30	45.000	12.000	14.840	Each	33.000 / No Set Screw	ISO 8 / Steel	4.34	30.000	9.300
		<i>1.772</i>	<i>0.472</i>	<i>0.584</i>				<i>0.171</i>	<i>1.181</i>	<i>0.366</i>

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