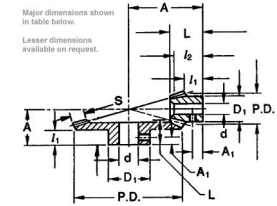




MBA

Gears - Bevel - Module 1.5



For 90 degree angle power transfer.

20 Degree Pressure Angle.

Do not mix gears from different sets.

See Gears - Mitre for 1:1 ratios.

Gears - Bevel - Module 1.5

Part Number	Ratio	Comment	Teeth No.	Material	Bore (d) mm	Pitch Diameter (PD) mm	Face Width (S) mm	Overall Width (L) mm	Hub Diameter (D1) mm	Mounting Distance (A) mm
					<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>
# GB150-16-0800-ACE	1.5 : 1 Set 1	Add matching gear to make a set	16	Acetal	8.000 / Plain Hub	24.00	8.00	18.80	20.00	30.00
						<i>0.945</i>	<i>0.315</i>	<i>0.740</i>	<i>0.787</i>	<i>1.181</i>
# GB150-24-1000-ACE	1.5 : 1 Set 1	Add matching pinion to make a set	24	Acetal	10.000 / Plain Hub	36.00	8.00	19.60	24.00	26.60
						<i>1.417</i>	<i>0.315</i>	<i>0.772</i>	<i>0.945</i>	<i>1.047</i>

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Gears - Bevel - Module 1.5

Part Number	Ratio	Comment	Teeth No.	Material	Bore (d) mm	Pitch Diameter (PD) mm	Face Width (S) mm	Overall Width (L) mm	Hub Diameter (D1) mm	Mounting Distance (A) mm
					<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>
GB150-15-0800-1050-ACE	2 : 1 Set 1	Add matching gear to make a set	15	Acetal	8.000 / Plain Hub	22.50	10.50	22.80	10.50	35.80
						<i>0.886</i>	<i>0.413</i>	<i>0.898</i>	<i>0.413</i>	<i>1.409</i>
# GB150-30-1000-ACE	2 : 1 Set 1	Add matching pinion to make a set	30	Acetal	10.000 / Plain Hub	45.00	10.50	19.50	10.50	26.20
						<i>1.772</i>	<i>0.413</i>	<i>0.768</i>	<i>0.413</i>	<i>1.031</i>
GB150-18-0800-ST	2 : 1 Set 2	Add matching gear to make a set	18	Steel	8.000 / Plain Hub	27.00	9.80	23.00	22.00	40.74
						<i>1.063</i>	<i>0.386</i>	<i>0.906</i>	<i>0.866</i>	<i>1.604</i>
GB150-36-1000-ST	2 : 1 Set 2	Add matching pinion to make a set	36	Steel	10.000 / Plain Hub	54.00	9.80	18.50	30.00	26.75
						<i>2.126</i>	<i>0.386</i>	<i>0.728</i>	<i>1.181</i>	<i>1.053</i>
# GB150-18-1000-ST	2 : 1 Set 3	Add matching gear to make a set	18	Steel	10.000 / Keyway Hub	27.00	9.80	23.00	22.00	40.74
						<i>1.063</i>	<i>0.386</i>	<i>0.906</i>	<i>0.866</i>	<i>1.604</i>
# GB150-36-1400-ST	2 : 1 Set 3	Add matching pinion to make a set	36	Steel	14.000 / Keyway Hub	54.00	9.80	18.50	30.00	26.75
						<i>2.126</i>	<i>0.386</i>	<i>0.728</i>	<i>1.181</i>	<i>1.053</i>
GB150-15-0800-1400-ACE	3 : 1 Set 1	Add matching gear to make a set	15	Acetal	8.000 / Plain Hub	22.50	14.00	26.80	17.20	47.90
						<i>0.886</i>	<i>0.551</i>	<i>1.055</i>	<i>0.677</i>	<i>1.886</i>

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Gears - Bevel - Module 1.5

Part Number	Ratio	Comment	Teeth No.	Material	Bore (d) mm	Pitch Diameter (PD) mm	Face Width (S) mm	Overall Width (L) mm	Hub Diameter (D1) mm	Mounting Distance (A) mm
					<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>
GB150-45-1200-ACE	3 : 1 Set 1	Add matching pinion to make a set	45	Acetal	12.000 / Plain Hub	67.50	14.00	23.00	30.40	29.40
						<i>2.657</i>	<i>0.551</i>	<i>0.906</i>	<i>1.197</i>	<i>1.157</i>
# GB150-15-0800-ST	3 : 1 Set 2	Add matching gear to make a set	15	Steel	8.000 / Plain Hub	22.50	10.10	22.30	19.50	46.00
						<i>0.886</i>	<i>0.398</i>	<i>0.878</i>	<i>0.768</i>	<i>1.811</i>
# GB150-45-1200-ST	3 : 1 Set 2	Add matching pinion to make a set	45	Steel	12.000 / Plain Hub	67.50	10.10	22.50	37.50	30.00
						<i>2.657</i>	<i>0.398</i>	<i>0.886</i>	<i>1.476</i>	<i>1.181</i>
# GB150-10-0500-ACE	4 : 1 Set 1	Add matching gear to make a set	10	Acetal	5.000 / Plain Hub	15.00	12.30	23.50	11.30	41.70
						<i>0.591</i>	<i>0.484</i>	<i>0.925</i>	<i>0.445</i>	<i>1.642</i>
# GB150-40-1200-ACE	4 : 1 Set 1	Add matching pinion to make a set	40	Acetal	12.000 / Plain Hub	60.00	12.30	21.70	30.40	26.20
						<i>2.362</i>	<i>0.484</i>	<i>0.854</i>	<i>1.197</i>	<i>1.031</i>

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