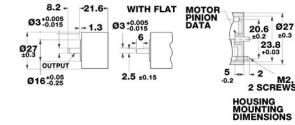




# MBA

## Gearheads - Inline - 27 x 21.6mm



27mm Diameter - Suits 2mm Motor Shaft.

Input and output in same direction.

Requires 0.2 Module pinion as shown in tables.

Suits 2mm Motor Shaft.

### Gearheads - Inline - 27 x 21.6mm

Part Number	Ratio	Length mm	Efficiency %	Max Torque - Continuous N.mm (oz.in)	Max Torque - Momentary N.mm (oz.in)	Matching Input Pinion Gear	Shaft Style
		<i>inches</i>					
# GHR27-05.00R	5 : 1	21.60 <i>0.850</i>	81	9.8 (1.4)	49 (6.9)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-05.00F	5 : 1	21.60 <i>0.850</i>	81	9.8 (1.4)	49 (6.9)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-08.00F	8 : 1	21.60 <i>0.850</i>	81	9.8 (1.4)	49 (6.9)	GS0.20-20- 0280B0200-BR-N	With Flat

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

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

## Gearheads - Inline - 27 x 21.6mm

Part Number	Ratio	Length mm <i>inches</i>	Efficiency %	Max Torque - Continuous N.mm (oz.in)	Max Torque - Momentary N.mm (oz.in)	Matching Input Pinion Gear	Shaft Style
# GHR27-08.00R	8 : 1	21.60 <i>0.850</i>	81	9.8 (1.4)	49 (6.9)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-10.00F	10 : 1	21.60 <i>0.850</i>	81	9.8 (1.4)	49 (6.9)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-10.00R	10 : 1	21.60 <i>0.850</i>	81	9.8 (1.4)	49 (6.9)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-20.00F	20 : 1	21.60 <i>0.850</i>	66	14.7 (2.1)	73.5 (10.4)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-20.00R	20 : 1	21.60 <i>0.850</i>	66	14.7 (2.1)	73.5 (10.4)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-25.00R	25 : 1	21.60 <i>0.850</i>	66	14.7 (2.1)	73.5 (10.4)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-25.00F	25 : 1	21.60 <i>0.850</i>	66	14.7 (2.1)	73.5 (10.4)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-30.00R	30 : 1	21.60 <i>0.850</i>	66	19.6 (2.8)	98.1 (13.9)	GS0.20-20- 0280B0200-BR-N	Round

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

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

## Gearheads - Inline - 27 x 21.6mm

Part Number	Ratio	Length mm <i>inches</i>	Efficiency %	Max Torque - Continuous N.mm (oz.in)	Max Torque - Momentary N.mm (oz.in)	Matching Input Pinion Gear	Shaft Style
# GHR27-30.00F	30 : 1	21.60 <i>0.850</i>	66	19.6 (2.8)	98.1 (13.9)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-40.00R	40 : 1	21.60 <i>0.850</i>	66	19.6 (2.8)	98.1 (13.9)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-40.00F	40 : 1	21.60 <i>0.850</i>	66	19.6 (2.8)	98.1 (13.9)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-50.00R	50 : 1	21.60 <i>0.850</i>	66	39.2 (5.6)	196 (27.8)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-50.00F	50 : 1	21.60 <i>0.850</i>	66	39.2 (5.6)	196 (27.8)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-60.00F	60 : 1	21.60 <i>0.850</i>	66	39.2 (5.6)	196 (27.8)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-60.00R	60 : 1	21.60 <i>0.850</i>	66	39.2 (5.6)	196 (27.8)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-75.00F	75 : 1	21.60 <i>0.850</i>	66	39.2 (5.6)	196 (27.8)	GS0.20-20- 0280B0200-BR-N	With Flat

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

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

## Gearheads - Inline - 27 x 21.6mm

Part Number	Ratio	Length mm <i>inches</i>	Efficiency %	Max Torque - Continuous N.mm (oz.in)	Max Torque - Momentary N.mm (oz.in)	Matching Input Pinion Gear	Shaft Style
# GHR27-75.00R	75 : 1	21.60 <i>0.850</i>	66	39.2 (5.6)	196 (27.8)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-80.00R	80 : 1	21.60 <i>0.850</i>	66	39.2 (5.6)	196 (27.8)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-80.00F	80 : 1	21.60 <i>0.850</i>	66	39.2 (5.6)	196 (27.8)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-90.00F	90 : 1	21.60 <i>0.850</i>	66	39.2 (5.6)	196 (27.8)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-90.00R	90 : 1	21.60 <i>0.850</i>	66	39.2 (5.6)	196 (27.8)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-100.00F	100 : 1	21.60 <i>0.850</i>	66	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-100.00R	100 : 1	21.60 <i>0.850</i>	66	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-120.00R	120 : 1	21.60 <i>0.850</i>	66	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	Round

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

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

## Gearheads - Inline - 27 x 21.6mm

Part Number	Ratio	Length mm <i>inches</i>	Efficiency %	Max Torque - Continuous N.mm (oz.in)	Max Torque - Momentary N.mm (oz.in)	Matching Input Pinion Gear	Shaft Style
# GHR27-120.00F	120 : 1	21.60 <i>0.850</i>	66	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-150.00F	150 : 1	21.60 <i>0.850</i>	66	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-150.00R	150 : 1	21.60 <i>0.850</i>	66	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-200.00R	200 : 1	21.60 <i>0.850</i>	53	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-200.00F	200 : 1	21.60 <i>0.850</i>	53	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-300.00R	300 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-300.00F	300 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-500.00R	500 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	Round

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

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

## Gearheads - Inline - 27 x 21.6mm

Part Number	Ratio	Length mm <i>inches</i>	Efficiency %	Max Torque - Continuous N.mm (oz.in)	Max Torque - Momentary N.mm (oz.in)	Matching Input Pinion Gear	Shaft Style
# GHR27-500.00F	500 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-600.00F	600 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-750.00R	750 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-750.00F	750 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-1000.00F	1000 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-1000.00R	1000 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-1200.00F	1200 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-1200.00R	1200 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	Round

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

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

## Gearheads - Inline - 27 x 21.6mm

Part Number	Ratio	Length mm <i>inches</i>	Efficiency %	Max Torque - Continuous N.mm (oz.in)	Max Torque - Momentary N.mm (oz.in)	Matching Input Pinion Gear	Shaft Style
# GHR27-1500.00F	1500 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-1500.00R	1500 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-2000.00F	2000 : 1	21.60 <i>0.850</i>	43	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-2000.00R	2000 : 1	21.60 <i>0.850</i>	53	98.1 (13.9)	490 (69.4)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-3000.00R	3000 : 1	21.60 <i>0.850</i>	43	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	Round
# GHR27-3000.00F	3000 : 1	21.60 <i>0.850</i>	43	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-3600.00F	3600 : 1	21.60 <i>0.850</i>	43	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	With Flat
# GHR27-3600.00R	3600 : 1	21.60 <i>0.850</i>	43	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	Round

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

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

## Gearheads - Inline - 27 x 21.6mm

Part Number	Ratio	Length mm	Efficiency %	Max Torque - Continuous N.mm (oz.in)	Max Torque - Momentary N.mm (oz.in)	Matching Input Pinion Gear	Shaft Style
		<i>inches</i>					
# GHR27-6000.00F	6000 : 1	21.60	43	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	With Flat
		<i>0.850</i>					
# GHR27-6000.00R	6000 : 1	21.60	43	58.8 (8.3)	294.2 (41.7)	GS0.20-20- 0280B0200-BR-N	Round
		<i>0.850</i>					

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

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.



DISTRIBUTED BY

Ask us to put your name and address here

<http://www.minibearings.com.au/product>

Ph +61 7 3245 7977

Fax +61 7 3245 1017

Catalogue requests to [catalogues@minibearings.com.au](mailto:catalogues@minibearings.com.au)

