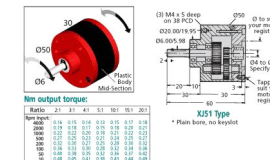




MBA

Gearheads - Inline - 50 x 30mm



Drilled and Tapped to suit your motor register.

End Caps: AA15 Red Anodised Aluminum (6082-T6). Centre Body: Black Delrin. Gears: High Carbon Steel 817M40(EN24).

Weight: 0.14kg. Output Backlash: 3° - 6°. Approx Motion: J51-10 = 2°30' on output.

Max Input Speed: 4000 Rpm. Lubrication: Greased for life - Shell Nerita Grease HV.

Testing in your applications is necessary. Torque figures are to be used for guidance only.

You will need to provide details of your motor register sizes if you require drilling and tapping to suit.

[This catalogue to be read in conjunction with information at
http://www.minibearings.com.au/ogue/tech/gearboxes/gearboxes_ondrives_tech.pdf](http://www.minibearings.com.au/ogue/tech/gearboxes/gearboxes_ondrives_tech.pdf)

Gearheads - Inline - 50 x 30mm

Part Number	Ratio	Max. Input Speed RPM	Max. Output Speed RPM	Efficiency at 1000 RPM Perc.	Rating at 1000 RPM Nm	Standard Direction	Shaft Type
# XJ51-2	2 : 1	4000	2000	92	0.22	Same	Single
# XJ51-3	3 : 1	4000	1333	92	0.22	Same	Single
# XJ51-4	4 : 1	4000	1000	92	0.20	Same	Single
# XJ51-5	5 : 1	4000	800	92	0.18	Same	Single

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

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

Gearheads - Inline - 50 x 30mm

Part Number	Ratio	Max. Input Speed RPM	Max. Output Speed RPM	Efficiency at 1000 RPM Perc.	Rating at 1000 RPM Nm	Standard Direction	Shaft Type
# XJ51-10	10 : 1	4000	400	92	0.21	Same	Single
# XJ51-15	15 : 1	4000	266	92	0.22	Same	Single
# XJ51-20	20 : 1	4000	200	92	0.23	Same	Single

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