

New Low Speed Ratio for 236 & 238 Series

Chelsea has developed a new low speed output ratio for the 236/238 Series. The "A" ratio is perfect for the Bulk Transport Market with an intermittent torque rating of 250 Lbs.ft [339 Nm].

This release will be for transmission models using the "AH" and "DA" input gear. The new one piece input gear numbers will be 5-P-1486 ("AAH") and 5-P-1487 ("ADA") and the output gear for the "AAH" & "ADA" will be 2-P-473.

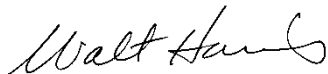
To calculate the "A" ratio output speed for a current application page multiply the 236/238"D" ratio on the application page by .665. An example would be using FLR-57 application page. The 238"D" ratio has an output speed of 120% of engine, multiply $120 \times .665 = 79.8$ (80%) would be the output speed of the 238"A" ratio.

Features & Benefits of the 236/238 Series

- 250 Lbs.ft [339 Nm] max torque
- "Slip" Fit Idler Pin – Ease of Servicing
- Available as a "KIT" P.T.O. – Flexibility of Inventory
- "Inspection" Cover – Set backlash accurately
- 5 Output Speed Ratios - Wide coverage for your applications
- 12 Output Options – Large coverage for your tough applications
- 5 Mounting Options – Flexibility of Inventory & Applications
- Shaft Brake Option ("BD") patent # 71597001 – Industry setting standard for product pump applications

If you have questions about this bulletin or other technical questions, contact us at:

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