

How To Order

Ordering Data & Nomenclature

Ordering Data

When ordering reducers, please include the quantity, model style, unit size, ratio, assemble, motor flange size (when required), and output shaft bore diameter (when required).

Note: When ordering a double input shaft for single reduction units, include the letter "A" added to the assembly position number in the unit description (i.e.: BMQ 226-30-2A-56C). When requesting a double input shaft for double and triple reduction units, contact factory. For availability of vertical double input shafts, consult the factory.

Style

- B – Basic Unit
- T – Unit with Horizontal Base Worm Above
- U – Unit with Horizontal Base Worm Under
- M – Unit with Flexible Coupled "Motor Flange"
- MQ – Unit with Quill Type Motor "C" Flange
- H – Unit with Hollow Output Shaft
- F – Unit with Output Mounting Flange
- C – Unit with Output "C" Face
- R – Unit with Riser Block
- J – Unit with "J" Mounting Brackets
- VL – Unit with Vertical Low Mounting Brackets
- VH – Unit with Vertical High Mounting Brackets
- VLH – Vertical Low Hollow
- VHH – Vertical High Hollow
- FE – Extended Bearing Design
- D – Double Reduction Unit (Worm/Worm)
- DX – Double Reduction Unit (Helical/Worm)
- T – Triple Reduction Units (Worm/Worm/Worm)

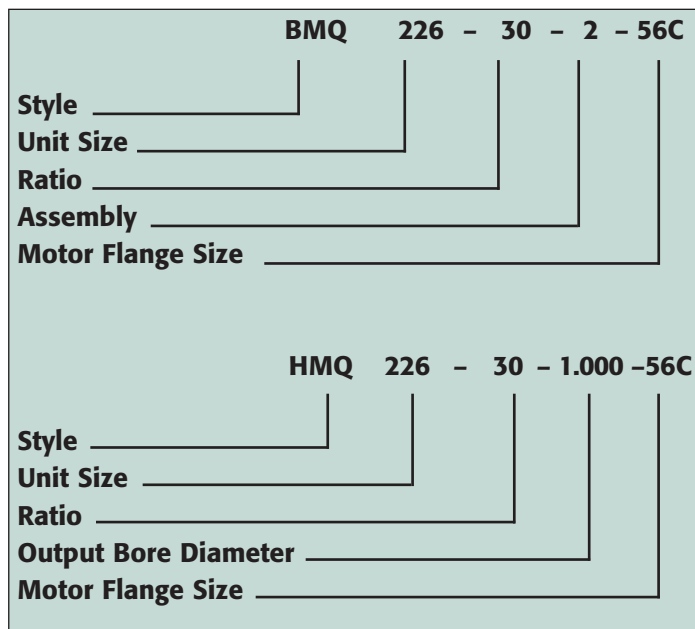
Ratio

See Rating Data.

Assembly

See Dimension drawings.

Flexaline Speed Reducer Nomenclature



- 213 – 1-1/3" Center Distance
- 215 – 1-1/2" Center Distance
- 218 – 1-3/4" Center Distance
- 220 – 2-1/16" Center Distance
- 224 – 2-3/8" Center Distance
- 226 – 2-5/8" Center Distance
- 230 – 3" Center Distance
- 232 – 3-1/4" Center Distance
- 242 – 4-1/4" Center Distance
- 252 – 5-1/4" Center Distance
- 2600 – 6" Center Distance
- 2700 – 7" Center Distance
- 2800 – 8" Center Distance
- 21000 – 10" Center Distance

NEMA Motor Flange Size

48CZ, 56C, 143TC, 145TC, 182TC, 184TC, 213TC, 215TC, 254TC, and 256TC

Metric Motor Flange Size

D63D, D71D, D80D, D90D, D100MD, D112LD, D132D

Hollow Shaft Bore Diameter

GROVE GEAR