

HOLLOW OUTPUT SHAFT MOUNTED

DHMQ

DRHMQ

DFHMQ

**MOTORIZED
QUILL INPUT**



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Dimensions: Page 340

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DH

DRH

DFH

**NON-
MOTORIZED
SOLID INPUT
SHAFT**



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SOLID OUTPUT SHAFT

DMQ

DRMQ

DFMQ

**MOTORIZED
QUILL INPUT**



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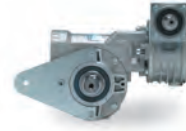
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D

DR

DF

**NON-
MOTORIZED
SOLID INPUT
SHAFT**



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MOUNTING ACCESSORIES

Select the appropriate mounting accessories from this wide variety of options.



**REACTION
ARM R**



**F FLANGE
(SHORT FLANGE)**

❖ Non-Standard Option assemblies may be useful in certain applications. Please contact Factory with application details.

DFLHMQ



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DTHMQ



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DUHMQ



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DJHMQ



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DFLH



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DTH



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DUH



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DJH



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DFLMQ



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DTMQ



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DUMQ



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DJMQ



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DFL



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DT



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DU



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DJ



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FL FLANGE
(LONG FLANGE)



HORIZONTAL BASE
(WORM OVER ASSEMBLY)



HORIZONTAL BASE
(WORM UNDER ASSEMBLY)



HORIZONTAL BASE
(VERTICAL INPUT SHAFT)

Bravo[®] Worm-Worm
Double Reduction

Grove Gear 500 Series Gear Reducer Model Number Nomenclature

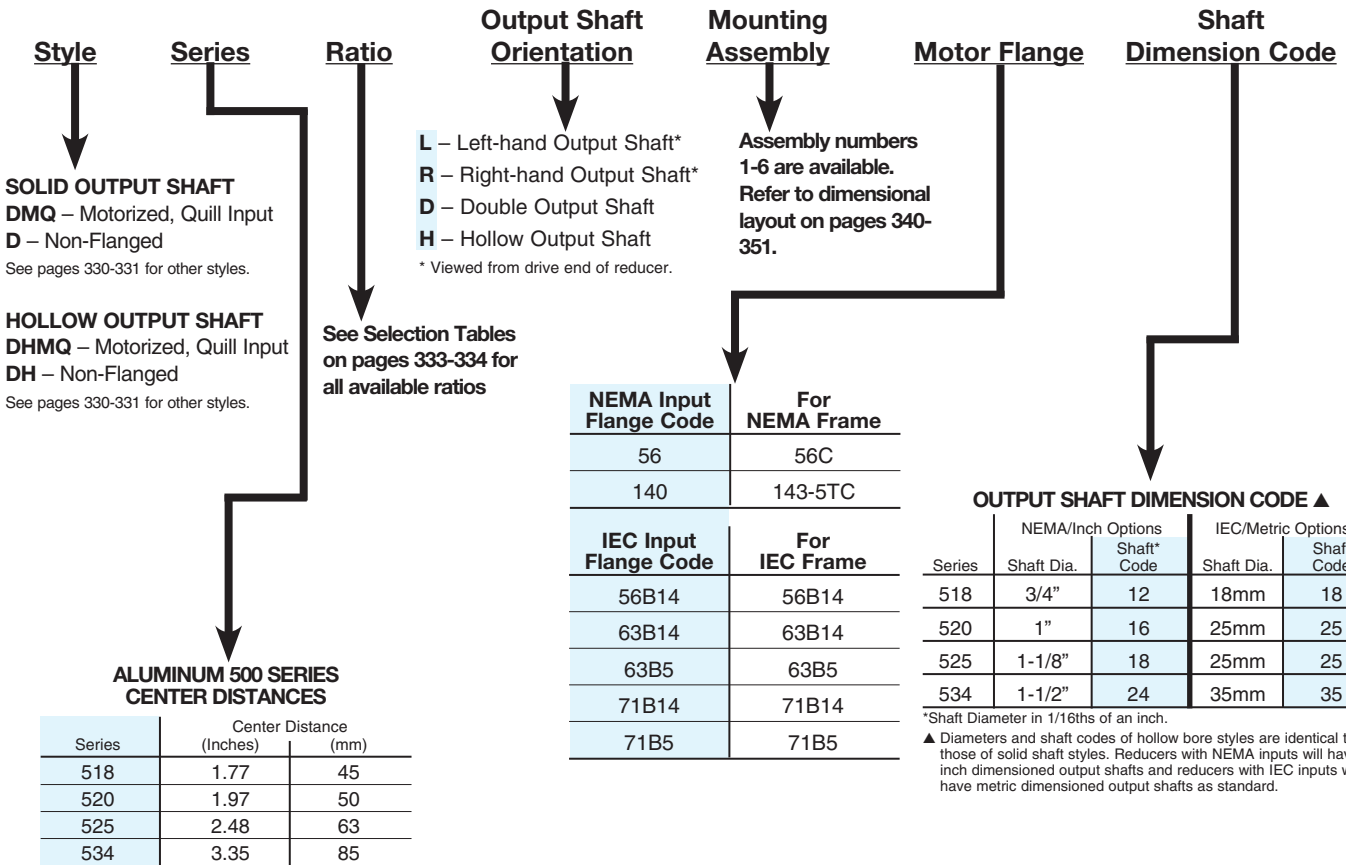
All stock and custom 500 series reducers are identified by a model number. The model number appears on the nameplate and describes pertinent features of the reducer. An example follows, along with a listing of the various letters and positions used.

NOTE: All reducers also have a catalog number—for example W5180001. Reducers and renewal parts should be ordered by catalog number. If a stock reducer has been factory modified by the addition of an optional base for example, the modification number T518, for example, is stamped in the blank column of the nameplate. Accessories that are field installed will not be noted on the nameplate.

Catalog numbers 5000 (for example, W5185000) and higher are custom reducers manufactured for a specific application. The machinery or equipment manufacturer should be contacted for replacement reducers. Renewal parts can be ordered from Grove Gear by catalog number.

TYPICAL NAMEPLATE

GROVE GEAR			
MAX INPUT HP @ 1750 RPM	.246	OUTPUT TORQUE (IN-LBS)	460
DESC.	DMQ51898L5612	RATIO	98:1
CATALOG NO.		DATE CODE	A04
GROVE GEAR UNION GROVE, WI. 53182		MOD	



Sample Model Number

Solid Shaft

Motorized Quill Input, Double Reduction Reducer, 1.77" Center Distance, 3600:1 Ratio, Left Hand Output Shaft, Parallel Input & Output Shafts and 5/8" Input Bore with NEMA 56C Flange.

DMQ	518	3600	L	1	56	12
Style	Series	Ratio	Output Shaft	Mounting Assembly	Motor Input Flange	Shaft Code

Hollow Shaft

Motorized Quill Input, Double Reduction Reducer, 1.77" Center Distance, 3600:1 Ratio, 3/4" Hollow Output Shaft, Parallel Input & Output Shafts and 5/8" Input Bore with NEMA 56C Flange.

DHMQ	518	3600	H	1	56	12
Style	Series	Ratio	Output Shaft	Mounting Assembly	Motor Input Flange	Shaft Code