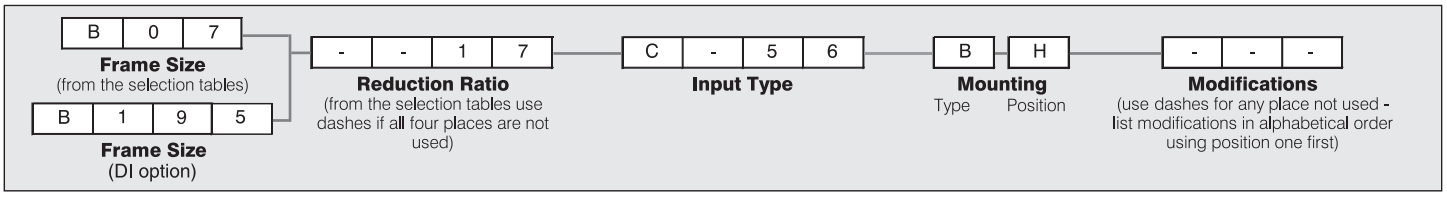
Model Number Chart for Induction Motor Reducers



INPUT TYPE

Input Shaft ..... SHFT

Standard Quill Style NEMA C-Face Input

Motor Size	Ordering Code
56C	C-56
143/145TC	C140
182/184TC	C180
213/215TC	C210
254/256TC	C250
284/286TC	C280
324/326TC	C320

For coupling style C-Face adapters, please change "C" to "A" in the ordering code

Shovel Base Input

Motor Size	Ordering Code
56	S-56
143/145T	S140
182/184T	S180
213/215T	S210
254/256T	S250
284/286T	S280
324/326T	S320

For top mount adapters, please change "S" to "T" in the ordering code

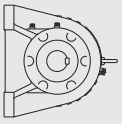
MOUNTING TYPE

Mounting Type	Ordering Code
Base (foot)	B
Flange	F
Ring	R

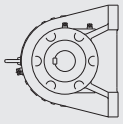
MOUNTING POSITION

Mounting Position	Ordering Code
Horizontal	H
Vertical Output Shaft Down	D
Vertical Output Shaft Up	U
Ceiling (base mount)	C
Wall Feet Left (base mount)	L
Wall Feet Right (base mount)	R

Position L (Viewed from output shaft)



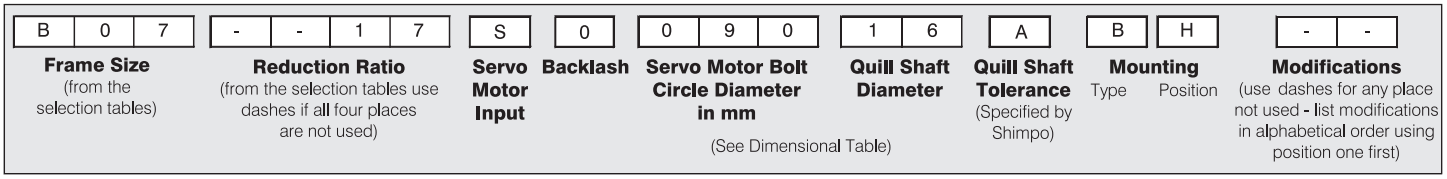
Position R (Viewed from output shaft)



Modifications

Expansion chamber breather (oil filled units)	E
USDA approved food grade lubricant	F
Oil level gauge	G
High temperature lubricant and acrylic oil seals (104°F to 140°F ambient temperatures)	H
Oil lubrication in place of standard grease lubrication	J
Grease lubrication in place of standard oil lubrication	K
Low temperature lubricant (-4°F to 32°F ambient temperatures)	L
Synthetic lubricant	S
Taper pins (for extreme reversing load applications)	T
Washdown breather (oil filled units)	U
Washdown modifications (a stainless steel sleeve under the output shaft seal, a V-ring deflector on the output shaft, a sealed motor shaft bearing for vertical output shaft down units, and a washdown breather for oil filled units. This modification reduces the usable shaft length	W
White epoxy paint	X
Washdown modifications with white epoxy paint	Y
Steel-It® paint	B
Washdown modifications with Steel-It® paint	C
Precision backlash	P

Model Number Chart for Servo Motor Reducers



Backlash

Standard Backlash: Approximately 60 arc-min 0

Precision Backlash: Less than 6 arc-min .....P