

ALUMINUM SQUARE SPEED REDUCER (ALSQ) NOMENCLATURE

PM45FC02US-WB3-W-L



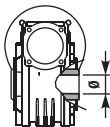
P	M45	FC	02	U	S	-W	B3	-W	-L
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TYPE
P with Motor Flange

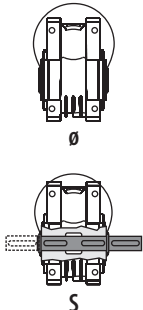
SIZE	TORQUE (LB-IN)
M45	416
M50	779
M63	1416

MOUNTING & FEET
FB = Standard
FC = Short Output Flange
FL = Long Output Flange
BR = Reaction (Torque) Arm

BORE SIZE OUTPUT SHAFT (IN)
U = (Standard by Base)
M45 in = $\varnothing 0.750$
M50 in = 1.000
M63 in = 1.125



OUTPUT
Hollow Output Shaft (\varnothing) Standard
S = Single Output Shaft



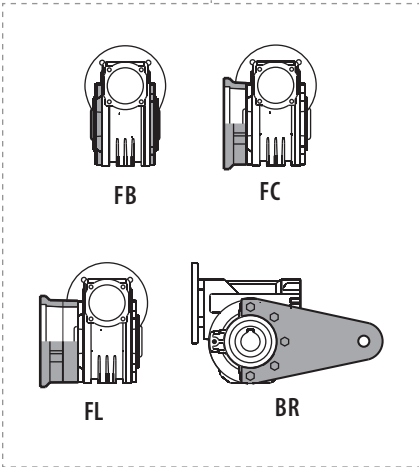
MOTOR FRAME SIZE (IN)
With Flange for Type P
-W = 56C
-X = 143/STC
-Y = 182/4TC

STANDARD MOUNTING POSITION
B3 = Worm Top
B6 = DL Drive Left
B7 = DR Drive Right
B8 = Worm Bottom
V5 = Worm Up (input up)
V6 = Worm Down (input down)

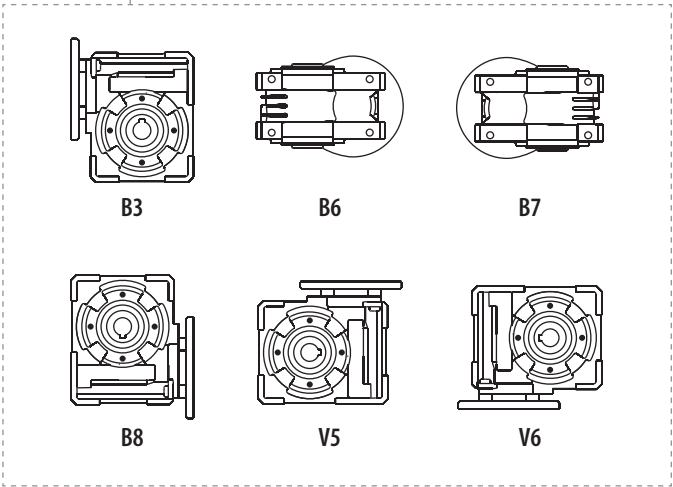
INPUT COUPLING (IN)
Coupling*
-W = $\varnothing 0.625$ "
-X = $\varnothing 0.875$ "
-Y = $\varnothing 1.125$ "

*Quill available upon request

ASSEMBLY OF ACCESSORIES
Flange or Torque Arm
-L = Assy Left
-R = Assy Right



RATIO			
ALSQ	SIZE		
	M45	M50	M63
CODE	RATIO		
01	7:1	7:1	7:1
02	10:1	10:1	10:1
03	14:1	14:1	15:1
04	21:1	18:1	19:1
05	28:1	26:1	24:1
06	37:1	36:1	30:1
07	46:1	43:1	36:1
08	60:1	60:1	45:1
09	70:1	68:1	67:1
10	102:1	80:1	80:1
11		100:1	94:1
12		30:1	60:1
13		50:1	40:1



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