

NOMENCLATURE

MOTORIZED SHAFT MOUNT C-FACE REDUCERS (MSM)

	1	2	3	4	5	6	7		8	9	10	10a	10b	11	11a	12
(EX)	M	W	38	2	C	N	56C	/	9.80	B3	S	1	1.375	-	-	-

1. PRODUCT TYPE

M = MSM

2. OUTPUT CONFIGURATION

W = UNIVERSAL HOUSING

3. UNIT SIZE

38	48	68	88
108	128	148	168

4. REDUCTION STAGE

2 = DOUBLE
3 = TRIPLE

5. INPUT CONFIGURATION

C = CLAMP COLLAR
L = 3 PIECE COUPLED

6. MOTOR TYPE

N = NEMA

7. MOTOR FRAME

56C	140TC	180TC	210TC
250TC	280TC	320TC	360TC

8. RATIO

6.65 - 123.05 = DOUBLE REDUCTION
29.33 - 350.03 = TRIPLE REDUCITON

9. MOUNTING POSITION (See Page 260)

FOOT MOUNTED

B3	B3-01	B6
B6-02	B8	B8-01
V5	V6	

SHAFT MOUNTED

H-01	H-04
H-02	H-05
H-03	H-06

FLANGE MOUNTED

B5	B5-03
B5-01	V1
B5-02	V3

10. OUTPUT SHAFT / BORE TYPE

S = SINGLE EXTENSION SOLID SHAFT
H = HOLLOW BORE
C = SHRINK DISC COUPLING

10a. OUPUT SHAFT / BORE DIMENSION

I = INCH
M = METRIC

10b. OUTPUT SHAFT / BORE DIAMETER

SHAFT	BORE
INCH: 1.375 - 4.750	INCH: 1.250 - 4.00
METRIC: 35mm - 120mm	METRIC: 30mm - 110mm

11. OUTPUT FLANGE TYPE

B14
B5

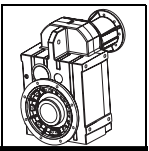
11a. OUTPUT FLANGE DIAMETER

B14: 120mm - 400mm
B5: 160mm - 550mm

12. TORQUE ARM OPTION

B = RUBBER BUSHING

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NOMENCLATURE

MOTORIZED SHAFT MOUNT GEARMOTORS (MSM)

	1	2	3	4	5	6	7		8	9	10	10a	10b	11	11a	12
(EX)	M	W	108	3	G	H	132M4	/	52.40	B5	S	M	60	B5	350	-

1. PRODUCT TYPE

M = MSM

2. OUTPUT CONFIGURATION

W = UNIVERSAL HOUSING

3. UNIT SIZE

38	48	68	88
108	128	148	168

4. REDUCTION STAGE

2 = DOUBLE
3 = TRIPLE

5. INPUT CONFIGURATION

G = GEARMOTOR

6. MOTOR TYPE

H = HORSEPOWER

7. MOTOR FRAME

71C4 = 1/4 HP	132N4 = 10 HP
71D4 = 1/3 HP	160P4 = 15 HP
71E4 = 1/2 HP	160Q4 = 20 HP
80F4 = 3/4 HP	180R4 = 25 HP
80G4 = 1 HP	180S4 = 30 HP
90H4 = 1.5 HP	200T4 = 40 HP
90I4 = 2 HP	225U4 = 50 HP
100J4 = 3 HP	225V4 = 60 HP
112L4 = 5 HP	250W4 = 75 HP
132M4 = 7.5 HP	

8. RATIO

6.65 - 123.05 = DOUBLE REDUCTION
29.33 - 350.03 = TRIPLE REDUCTION

9. MOUNTING POSITION (See Page 260)

FOOT MOUNTED

B3	B3-01	B6
B6-02	B8	B8-01
V5	V6	

SHAFT MOUNTED

H-01	H-04
H-02	H-05
H-03	H-06

FLANGE MOUNTED

B5	B5-03
B5-01	V1
B5-02	V3

10. OUTPUT SHAFT / BORE TYPE

S = SINGLE EXTENSION SOLID SHAFT
H = HOLLOW BORE
C = SHRINK DISC COUPLING

10a. OUTPUT SHAFT / BORE DIMENSION

I = INCH
M = METRIC

10b. OUTPUT SHAFT / BORE DIAMETER

SHAFT	BORE
INCH: 1.375 - 4.750	INCH: 1.250 - 4.000
METRIC: 35mm - 120mm ¹	METRIC: 30mm - 110mm

11. OUTPUT FLANGE DIAMETER

B14
B5

11a. OUTPUT FLANGE DIAMETER

B14: 120mm - 400mm
B5: 160mm - 550mm

12. TORQUE ARM OPTION

B = RUBBER BUSHING

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