

EM2.5-BSJ- U 6:1 / SSE-1 / 80B5-2 / FT / 580mm / SB

METRIC BALL SCREW JACKS TECHNICAL DATA

BALL SCREW MODEL

kN	Model #	kN	Model #
5	= EM05-BSJ	50	= EM5-BSJ
10	= EM1-BSJ	100	= EM10-BSJ
25	= EM2.5-BSJ	200	= EM20-BSJ

CONFIGURATION

- U = Upright
- I = Inverted
- UR = Upright Rotating
- IR = Inverted Rotating

GEAR RATIO

Refer to product pages for available ratios.

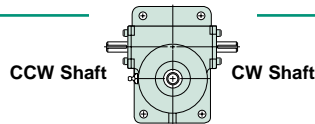
CCW SHAFT ORDER CODE POSITION (Position 1)

CW SHAFT ORDER CODE POSITION (Position 2)

ORDER CODES (Must Include A Position)

NO ACCESSORY

- SSE- = Standard Shaft Extension, Position 1 or 2
- 000- = Delete Shaft Extension, Position 1 or 2
- SPC- = Special Modified Shaft Extension, Position 1 or 2



Motor Mounts Without Motor
(Position 1 or 2)

56B5 = EM05	80B5 = EM2.5 and EM5
56B14 = EM05	80B14 = EM2.5 and EM5
63B5 = EM1	90B5 = EM5 and EM10
63B14 = EM1	90B14 = EM5 and EM10
71B5 = EM1 and EM2.5	100B5 = EM10 and EM20
71B14 = EM1 and EM2.5	100B14 = EM10 and EM20

NOTE: Both Shaft Extensions Must Be Specified

HOUSING CONFIGURATION

F = Standard Flange Base

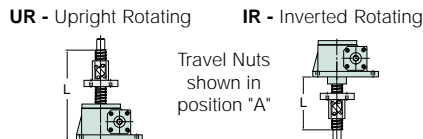
SCREW CONFIGURATION

TRANSLATING - U and I MODELS

- T = Standard Threaded End
- C = Clevis End
- P = Top Plate

ROTATING - UR and IR MODELS

- A = Travel Nut Position "A"
- B = Travel Nut Position "B"



TRAVEL

For Translating Screw Models (U and I) use actual Travel in mm. For Rotating Screw Models (UR and IR) use "L" Dimension in Inches.

MODIFIER LIST

S or M Required

- S = Standard, no additional description required
- M = Modified, additional description required

E and/or B Optional

- E = In-Line Encoder (motor or motor mount required)
- B = Bellows Boots