



ITT

MDM-S (Stainless Steel) 5000 Ordering Guide

Engineered for life

S **XXX** **X** **XX** **XX** **X** **X**

FRAME SIZE

- 060 mm
- 085 mm
- 110 mm
- 140 mm

WINDING STACK HEIGHT

- 60 mm frame, (1, 2, 3, 4)
- 85 mm frame, (1, 2, 3, 4)
- 110 mm frame, (1, 2, 3, 4)
- 140 mm frame, (2, 3, 4, 5)

WINDINGS - STANDARD

Reference "Standard Winding Guide"
Refer to sheet 2

Consult factory for other options

FEEDBACK - SELECT 1 of 4

(1) INCREMENTAL ENCODER

COMM	COUNT
CD	1000
CE	1024
CF	1500
CG	2000 Standard
CH	2048
CJ	2500
CK	5000

(2) ABSOLUTE ENCODER

AS - Single Turn

AM - Multi-Turn

Consult Factory for this Option

(3) RESOLVER - RS

(4) HALL SENSOR - HA

Consult Factory for this Option

SHAFT DIAMETER & MOUNTING

60 mm motor frame	
G	14 mm shaft w/keyway, IEC 75
85 mm motor frame	
H	19 mm shaft w/keyway, IEC 100
110 mm motor frame	
J	24 mm shaft w/keyway, IEC 130
140 mm motor frame	
M	32 mm shaft w/keyway, IEC 165
S	Other - SPECIAL

BRAKE

N None - Standard

B Brake - 24VDC- optional

Standard Features:

Winding Thermostat Protected
IP67 with Shaft Seal

Example Part Number Setup: **S0853-E0-CG-B-H**