Ordering Guide

- 0.750 inch & 20 mm screw diameters -

GS Series

GS 075 020 - 1 - S1 A - N1 - F1 - M02 - C165 - E00 - B00 - Lxxx.xxx

Ground Screw

Screw Diameter

075 - 0.750 inch **20M** - 20 mm

Screw Lead

020 - 0.200 inch **5M** - 5 mm
20M - 20 mm

Internal Order Code

1 - Short Thread Length **2** - Long Thread Length

Support Configurations

S1 - Simple - Simple
S2 - Fixed (LT) - Simple
S3 - Fixed (HT) - Simple
S4 - Rigid - Simple
S5 - Rigid - Rigid
S9 - other

Support Material

- Steel
A - Aluminum

Nut Type

N3 - PL ball nut (RFT)
N4 - PL ball nut (LFT)
N9 - other

Nut Flange Type

F0 - none
F1 - Round flange
F2 - Vertical bracket (E)
F3 - Vertical bracket (M)
F4 - L bracket (E)
F5 - L bracket (M)
F9 - other

Motor Mount

M00 - none
M01 - Hand crank
M02 - NEMA 23 mount (E)
M03 - NEMA 23 mount (M)
M04 - NEMA 34 mount (E)
M05 - NEMA 34 mount (M)
M06 - NEMA 23 (RH) wrap
M07 - NEMA 23 (LH) wrap
M08 - NEMA 34 (RH) wrap
M09 - NEMA 34 (LH) wrap
M99 - other

Coupling Type

C000 - none
C999 - other
C056 *to* **C063** - C125
C084 *to* **C090** - C150
C165 *to* **C174** - H131
C201 *to* **C211** - H163
C445 *to* **C454** - G126
C481 *to* **C491** - G158

Rotary Encoder

E00 - none
E99 - other
E20 - 500 lines/rev
E21 - 1000 lines/rev
E22 - 1270 lines/rev

Power-off Brake

B00 - none
B99 - other
B20 - 24 VDC
B21 - 90 VDC

Thread Length

Lxxx.xxx - screw thread length (inches)

(E)	-	English Interface	(M)	-	Metric Interface
(LFT)	-	Left Facing Thread	(NPL)	-	Non Preloaded
(LH)	-	Left Hand	(PL)	-	Preloaded
(LT)	-	Low Thrust	(RFT)	-	Right Facing Thread
(HT)	-	High Thrust	(RH)	-	Right Hand

Specifications subject to change without notice