



Accessories

Mounted Ball Bearings for 8 or 10 mm shaft.
Housing of zinc die cast. Two mounting holes, 45 mm apart with clearance for M6 screwing provided.

8 mm Shaft: **HL5300M3479**
10 mm Shaft: **HL5300M3478**



Shaft Couplings, Jaw type with clamp hub, 1° max. angular offset

Catalog Number	Bore mm	O.D. mm	Length mm	Maximum Parallel Offset-mm	Maximum Torque Nm
A 5Z27M200592	5	20	30	.2	3
A 5Z27M200692	6	20	30	.2	3
A 5Z27-300892	6.35	30	40	.2	7.5
A 5Z27M300892	8	30	40	.2	7.5
A 5Z27-401292	9.52	40	60	.2	10
A 5Z27M401292	10	40	60	.2	10
HL5500M6380	8 - 6.35	30	40	.15	7.5
HL5500M3473	6.35	20	30	.2	3



Plastic Knob

for 6.55 mm (1/4") shaft.
This 50 mm dia. knob is provided with a collet clamp, which is commonly used on the rear shaft of stepper motor to provide manual control.



HL2200M3476

Handwheel

for 6.55 mm (1/4") shaft.
This 80 mm diameter handwheel is made of aluminum and provided with a plastic handle.



HL5500M3477

Spring Washer

Used between mounted ball bearings for preload.
O.D. = 20 mm
I.D. = 10 mm



HL5600M893128

The **Techno Inertial Damper** has been designed to provide smoother operation and stop loss of steps which may occur when stepper motors operate at resonance frequencies.

H90Z12-17967



Motor Standoffs and Coupling Housings for Nema 23 Frame Motors

**M5x50 mm Socket Head Screw
HX6100M05050**

(for use with HL5300M3471)

HL5300M3471

56 mm square, 45 mm long.
(for general use or Techno-isel's Standard-Duty slides)



**M5x70 mm Socket Head Screw
HX6100M05070**

(for use with HL4700M681699-60)

HL4700M681699-60

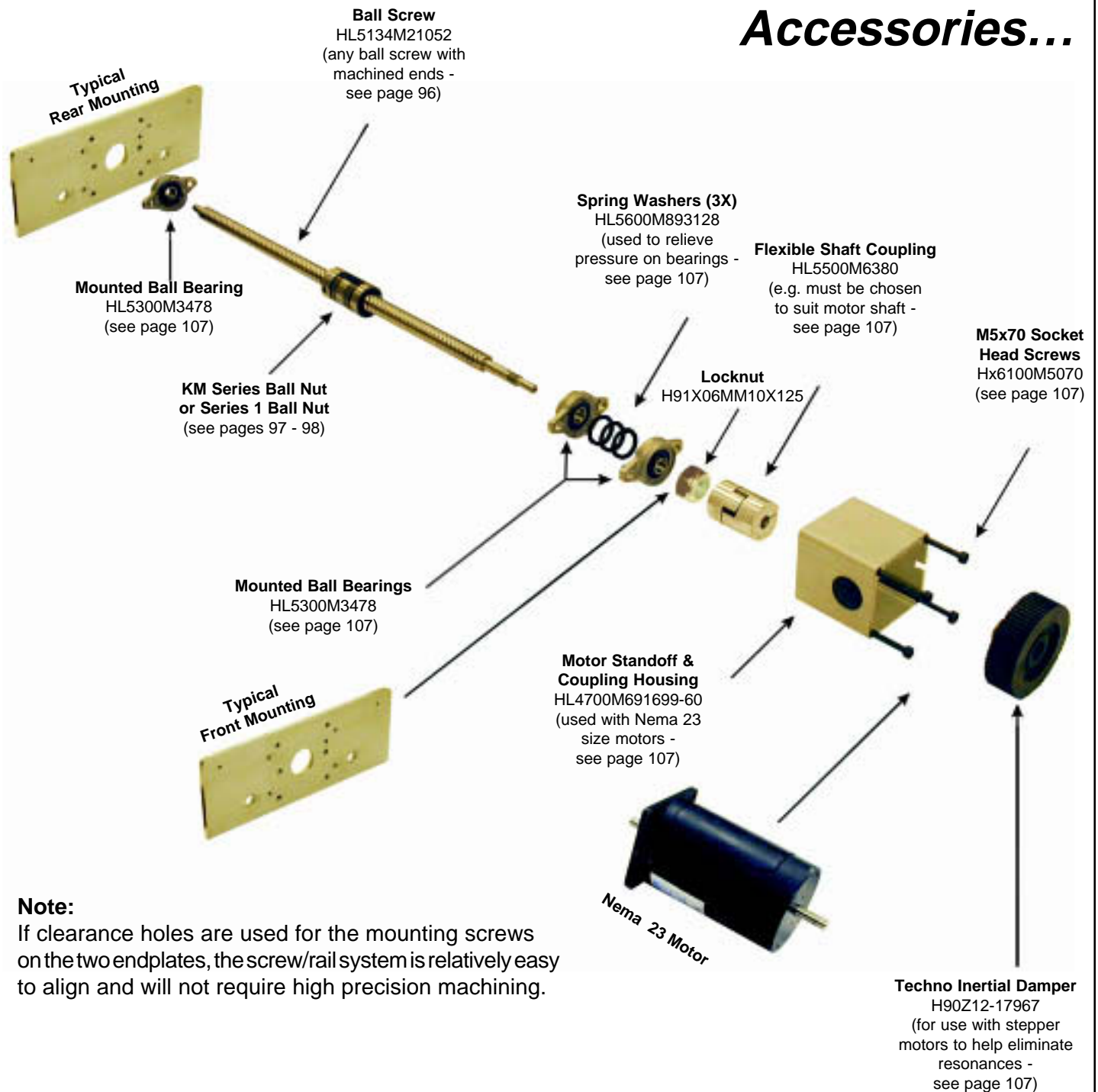
56 mm square, 65 mm long.
Includes one access hole and grommet.
(for general use or Techno-isel's Heavy-Duty 2 and Narrow Profile 2 slides)





Accessories

Suggested Ball Screw Assembly Using Techno-isel Accessories...



Note:

If clearance holes are used for the mounting screws on the two endplates, the screw/rail system is relatively easy to align and will not require high precision machining.