

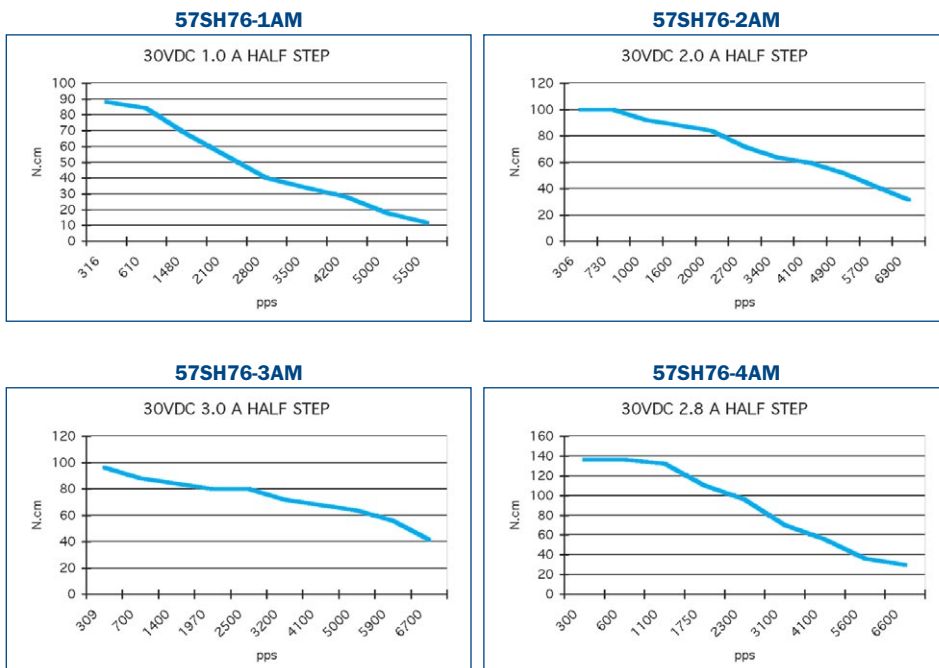
Dimensions in mm.

Specifications

MODEL		57SH76-1AM	57SH76-2AM	57SH76-3AM	57SH76-4AM
1	STEP ANGLE	0,9°	0,9°	0,9°	0,9°
2	STEP ANGLE ACCURACY (FULL STEP, NO LOAD)	%	± 5%	± 5%	± 5%
3	RATED VOLTAGE	V	8,6	4,5	3
4	CURRENT/PHASE	A	1	2	3
5	RESISTANCE/PHASE	Ω	8,6	2,25	1
6	INDUCTANCE/PHASE	mH	14	3,6	1,6
7	DETENT TORQUE	mNm	68	68	68
8	HOLDING TORQUE	Ncm	135	135	135
9	ROTOR INERTIA	g-cm²	480	480	480
10	WEIGHT	Kg	1	1	1
11	NUMBER OF LEADS	N°.	6	6	4

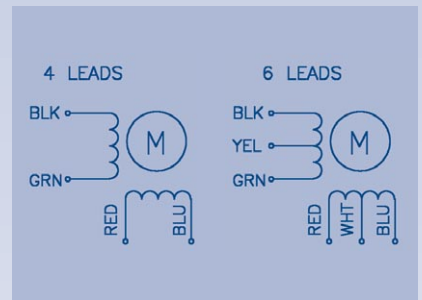
57SH...-A single shaft • 57SH...-B double shaft

Speed vs. Torque Characteristics



Characteristics

- RESISTANCE ACCURACY**
± 10%
- INDUCTANCE ACCURACY**
± 20%
- TEMPERATURE RISE**
80° C max. (rated current, 2 phase on)
- AMBIENT TEMPERATURE**
-10° C - + 50° C
- INSULATION RESISTANCE**
100 M Ω min., 500 VDC
- DIELECTRIC STRENGTH**
500 VAC for one minute
- SHAFT RADIAL PLAY**
0,06 max. (450 g-load)
- SHAFT AXIAL PLAY**
0,08 max. (450 g-load)



AVAILABLE OPTIONS

- Motor modifications:**
custom winding, special bearing, special tap.
- Shaft modifications:**
flat, pinion, keyway, length.
- Leadwire modifications:**
wire type, wire color, wire length, connector installation.