

96W-1

Electric Pin Package | Smart Pin Package | How to Order

96W-1

01

02

A4

60

Motor Connection	Description
00	Straight, without Drive
01	Straight, Rear Connections
02	Straight, Connections on Right
03	Straight, Connections on Left
10	Redirected, without Drive
11	Redirected, Rear Connections
12	Redirected, Connections on Right
13	Redirected, Connections on Left

Motor	Description
01	Servo Drive, Decentral 400 V
02	Servo Drive, Decentral 48 V

Stroke	Description
40*	0-40 mm Stroke
60	0-60 mm Stroke

*Straight motor option only.

00

01

02

03

10

11

12

13

01

02

40

60

Piston Rod	Description
02*	Ø16 mm Cross Groove (*with M6 Threaded Inside Hole for Redirected Motor Connections 10, 11, 12, 13 see page 20)
04	NAAMS Standard
A4	NAAMS Standard Rotated 180°
B4	NAAMS Standard Rotated 90°
C4	NAAMS Standard Rotated 270°
05	Ø10 mm Inside Hole, Cross Groove

02

04

A4

B4

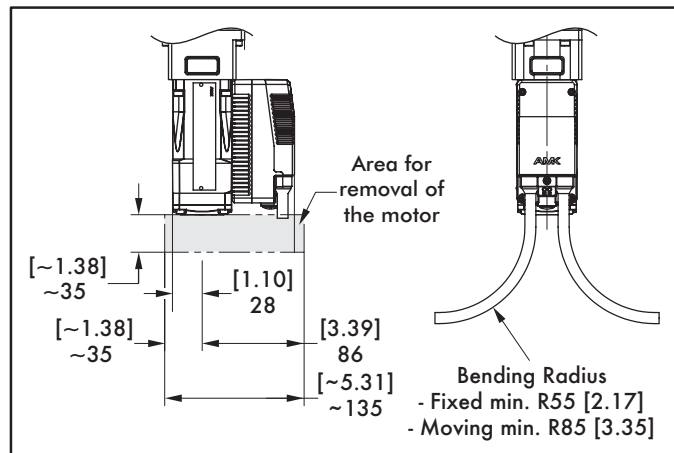
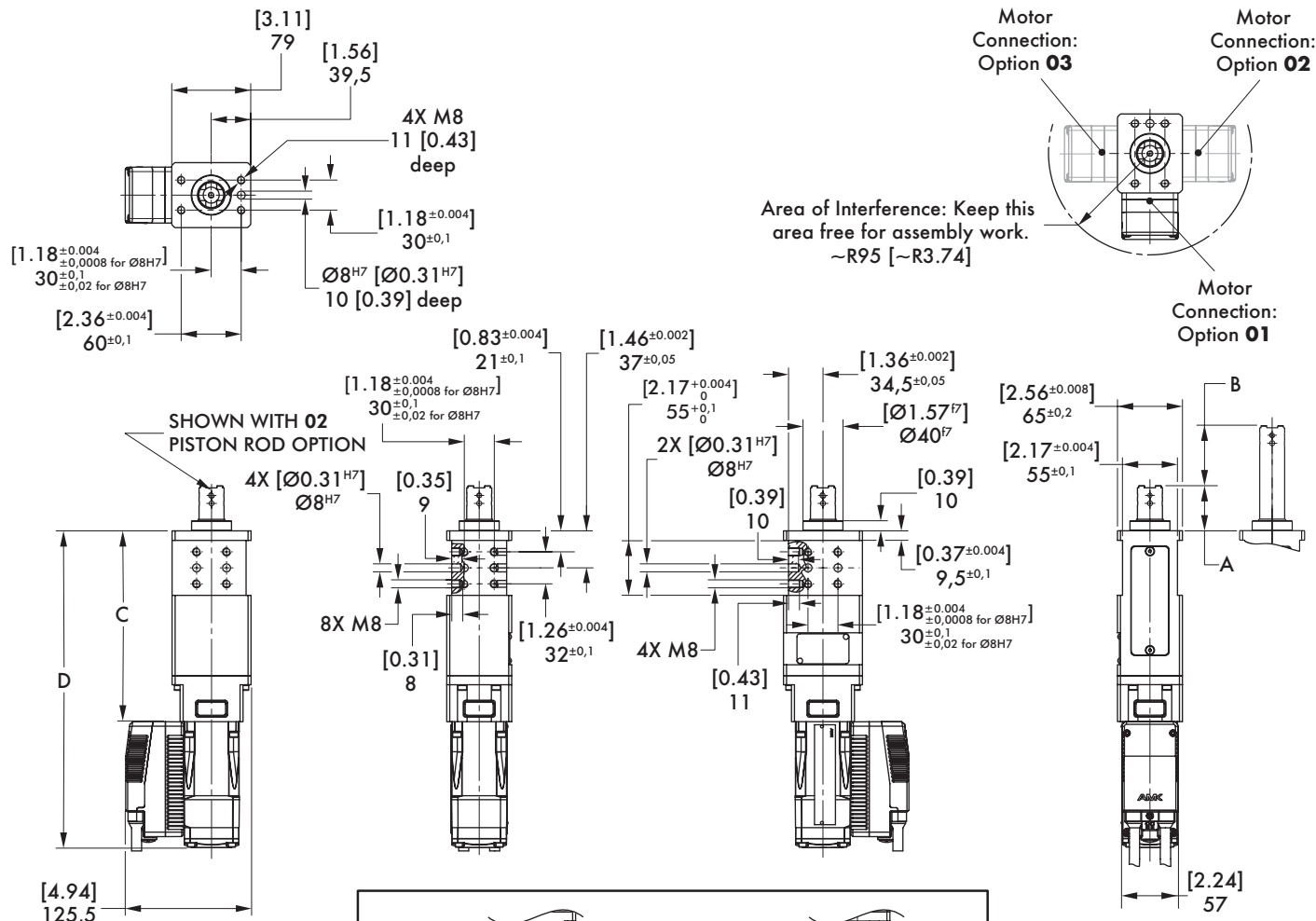
C4

05

96W-111010260

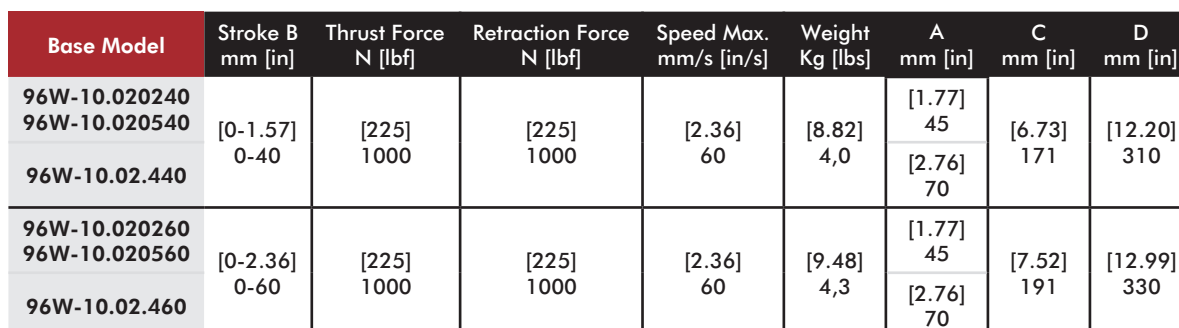
96W-10102A460

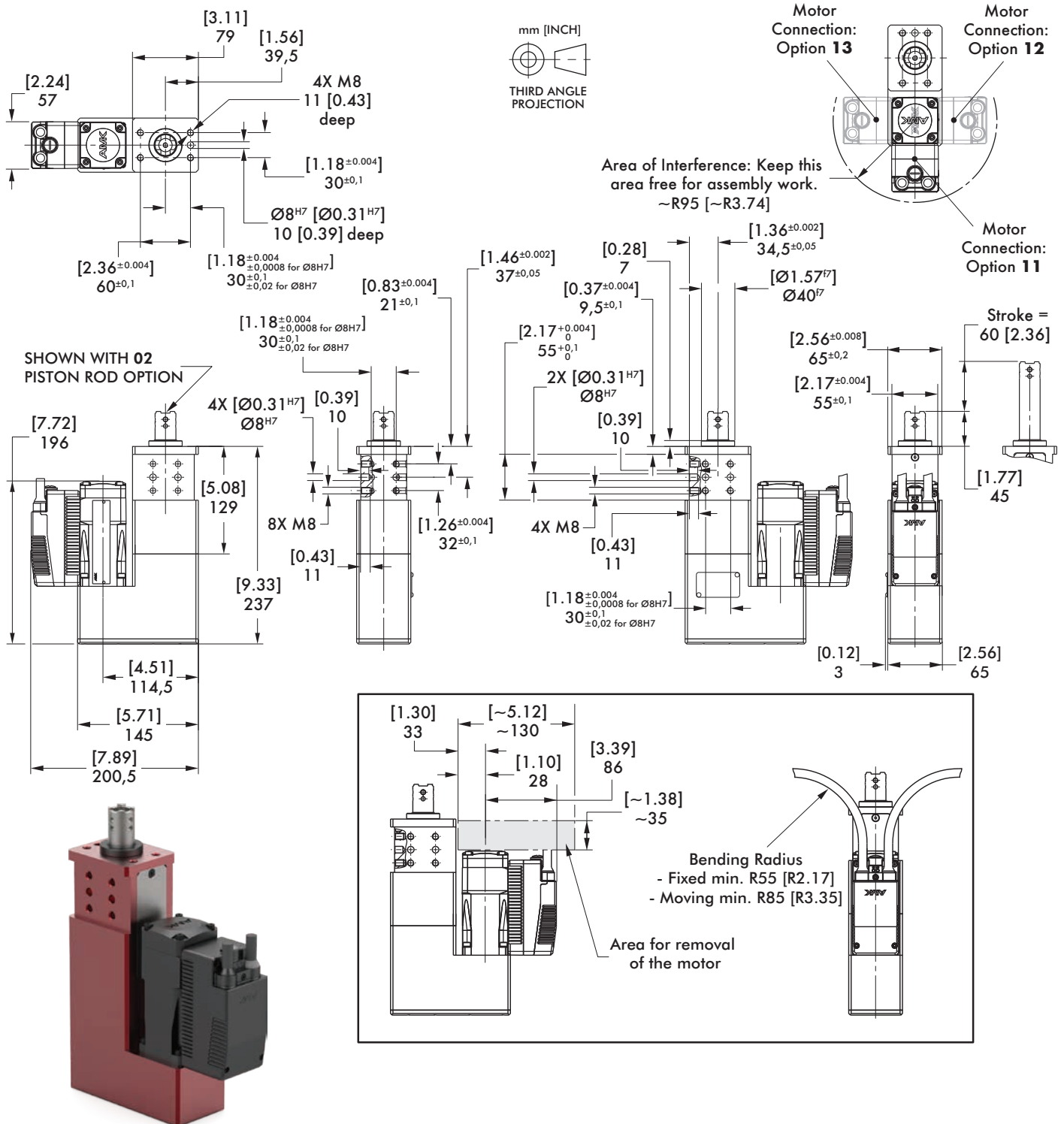
Electric Pin Package | Smart Pin Package | Dimensions | Technical Specifications



Base Model	Stroke B mm [in]	Thrust Force N [lbf]	Retraction Force N [lbf]	Speed Max. mm/s [in/s]	Weight Kg [lbs]	A mm [in]	C mm [in]	D mm [in]
96W-10.010240 96W-10.010540	[0-1.57] 0-40	[225] 1000	[225] 1000	[2.36] 60	[9.48] 4,3	[1.77] 45	[6.73] 171	[11.69] 297
96W-10.01.440						[2.76] 70		
96W-10.010260 96W-10.010560	[0-2.36] 0-60	[225] 1000	[225] 1000	[2.36] 60	[10.14] 4,6	[1.77] 45	[7.52] 191	[12.48] 317
96W-10.01.460						[2.76] 70		

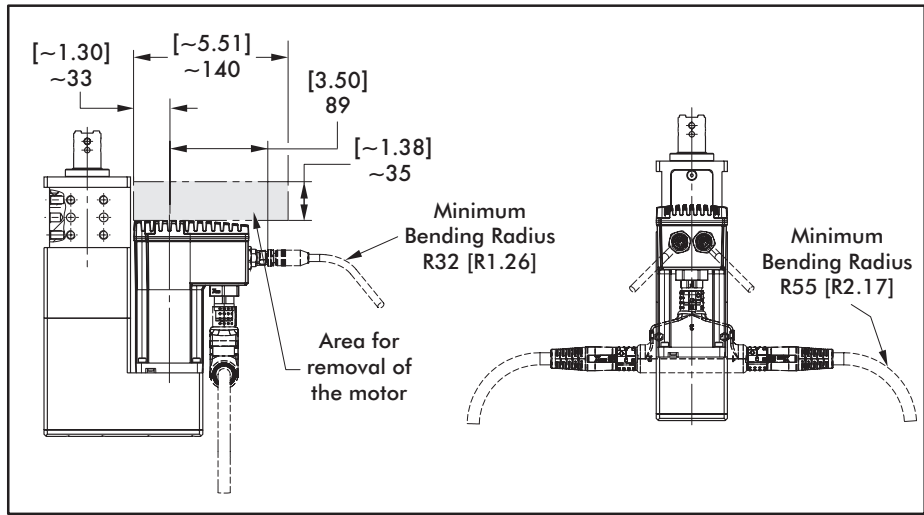
Electric Pin Package | Smart Pin Package | Dimensions | Technical Specifications





Base Model	Stroke mm [in]	Thrust Force N [lbf]	Retraction Force N [lbf]	Speed Max. mm/s [in/s]	Weight Kg [lbs]
96W-11.01..60	[0-2.36] 0-60	[225] 1000	[225] 1000	[2.36] 60	[14,33] 6,5

Electric Pin Package | Smart Pin Package | Dimensions | Technical Specifications



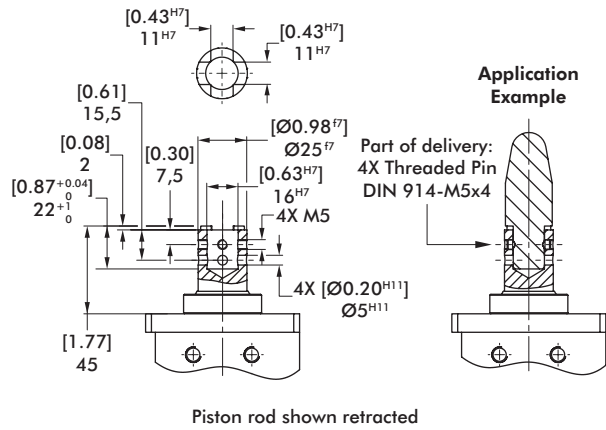
Base Model	Stroke mm [in]	Thrust Force N [lbf]	Retraction Force N [lbf]	Speed Max. mm/s [in/s]	Weight Kg [lbs]
96W-11.02..60	[0-2.36] 0-60	[225] 1000	[225] 1000	[2.36] 60	[13.01] 5,9

96W-1 PISTON RODS

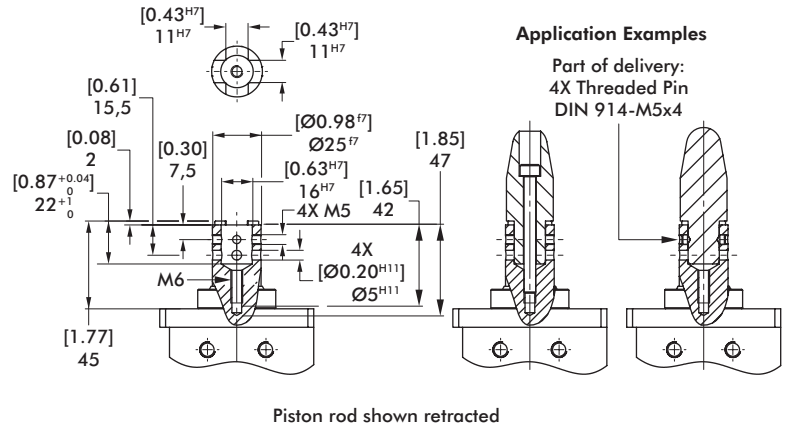
Electric Pin Package | Smart Pin Package | Dimensions

02 Ø16 mm, Cross Groove

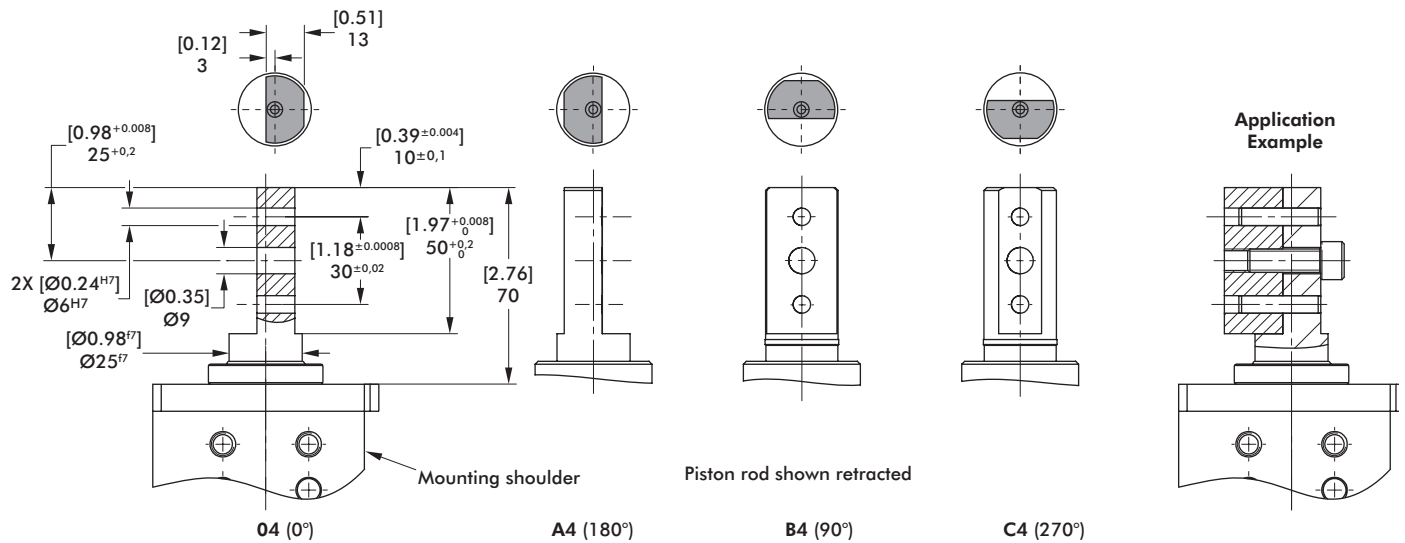
for Straight Motor Option 00, 01, 02 or 03 only



with M6 Threaded Inside Hole for Redirected Motor Option 10, 11, 12 or 13 only



04, A4, B4, C4 NAAMS Standard



05 Ø10 mm Inside Hole, Cross Groove

