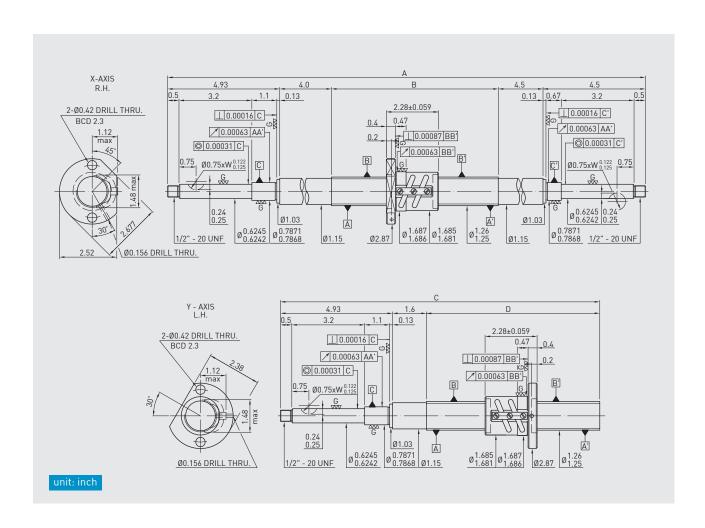
8

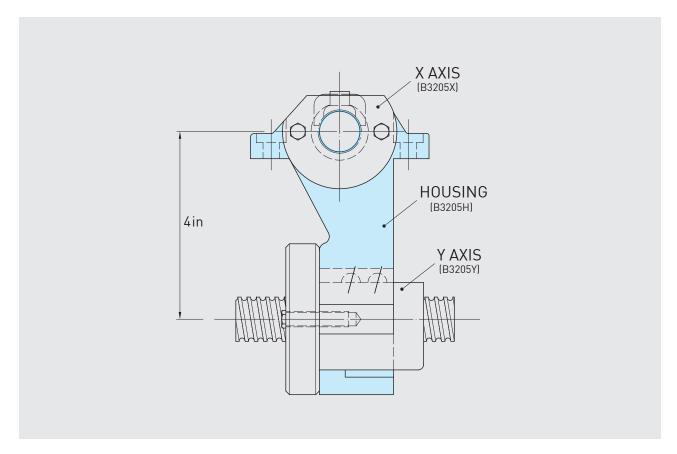
Ballscrew Retrofit Kits for Manual Milling Machine

8.1 Precision Ground Ballscrew Set

- 1. Precision ground, lead accuracy within ±0.0005" /ft.
- 2. Stock size meet various CNC systems' requirements.
- 3. High strength and long service life.







Traverse Screw (X Axis) in				
Traverse Screw	А	В	Part Number	
32	42	24.07	B3205X-32	
36	46	28.07	B3205X-36	
42	52	34.07	B3205X-42	
48	58	40.07	B3205X-48	

Crossfeed Screw (Y Axis) in.				
Table Size	С	D	Part Number	
9	20.3	13.77	B3205Y-9	
12	23.3	16.77	B3205Y-12	
16	27.3	20.77	B3205Y-16	

P.C.Dia.	1.28"
Ball Dia.	0.125"
Lead Angle	2.84°
Circuits	2.5x2
Lead	5TPI
Static Load	12491 lbf
Dynamic Load(1x10 ⁶ revs)	4158 lbf
Lead Accuracy	0.0003"/2n; 0.0005"/ft
Drag Torque(Preload)	3.5in-lb (280lbs)