

Precision
Ballscerws

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AND

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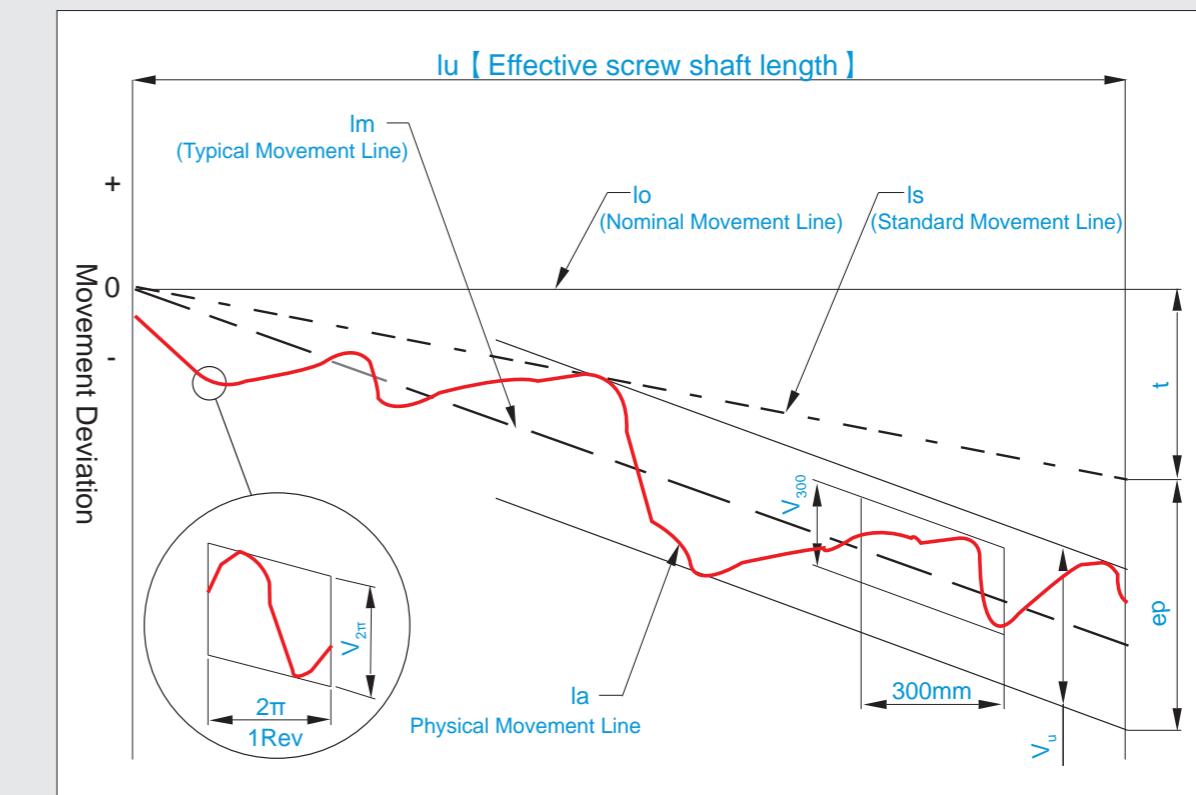
GMT GMT GLOBAL INC.

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the addition/deletion of the content in the catalogue will be executed without further notice.

Ground Grade Ball Screw – Threaded Ball Nut	040.5 0601	P.70~P.71 P.72~P.75
Rolled Grade Ball Screw – Round Flanged Ball Nut	0601 0602 0801 0802	P.76~P.82 P.83 P.84~P.90 P.91~P.95
Rolled Grade Ball Screw – Rectangular Ball Nut	0601 0602 0801 0802 0804	P.96~P.97 P.98~P.99 P.100~P.101 P.102~P.103 P.104~P.105
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Rolled Grade Ball Screw – Round Flanged Ball Nut (custom-made machining available)	0802 082.5 1002 1004 1202 1204 1205	P.122 P.123 P.124 P.125 P.126 P.127 P.128

Lead Accuracy of the Ball Screw



Code	Designation of Code	Coding Explanation
t	Target value of Standard Movement	The value obtained by deducting the nominal movement from standard movement within the effective screw shaft length. As the screw shaft tends to extract due to temperature change and external loading, such value will be determined after correcting the displacement. Such value will depend on experimental or empirical result.
e_p	Typical Movement Deviation	The value obtained by deducting the standard movement from typical movement.
l_s	Standard Movement	Corrected axial movement displacement of the nominal movement, which is occurred due to thermal and loading. It leans to physical movement Line.
l_m	Typical Movement	Typical Movement Line. The straight line calculated by least square method or simple approximation method according to the curve indicated as physical movement.
l_a	Physical Movement	The physical movement measured.
The maximum variations of the physical movement between two straight lines parallel to typical movement will be determined according to the following 3 items.		
V_u	Variation Value	Max. variation within effective length of the shaft section.
V_{300}		Max. variation within 300mm randomly retrieved from effective length of the shaft section.
$V_{2\pi}$		Max. variation of one-rotation (2π rad) randomly retrieved from effective length of the shaft section.

Introduction of International Specification

Introduction of International Specification

Introduction of International Specification

Introduction of International Specification

Ball Screw International Standard Precision Grade

Grade Classification		Ground Grade					Rolled Grade			Unit: μm									
		C0	C1	C3	C5	C7	V ₃₀₀	ISO、DIN	6	12	23	52	V ₃₀₀	JIS	3.5	5	8	18	20
V ₃₀₀	GMT	3.5	5	8	18	50													

※ V₃₀₀ : Max. variation within 300mm randomly retrieved from effective length of the shaft section.

Pre-load Torque Variation Scope (Source: JIS B1192)

Standard Torque (Kgf · cm)		Effective Travel (mm)										Unit: ±%						
		Within 4000mm					From 4000mm (incl.) up to 10000											
		Slenderness Ratio ≤ 40			40 < Slenderness Ratio < 60		Precision Grade			Precision Grade		Precision Grade			Precision Grade		Precision Grade	
Above	To	C0	C1	C3	C5	C7	C0	C1	C3	C5	C7	C0	C1	C3	C5	C7	C0	C1
2	4	30	35	40	50	-	40	40	50	60	-	-	-	-	-	-	-	-
4	6	25	30	35	40	-	35	35	40	45	-	-	-	-	-	-	-	-
6	10	20	25	30	35	40	30	30	35	40	45	-	-	40	45	50	-	-
10	25	15	20	25	30	35	25	25	30	35	40	-	-	35	40	45	-	-
25	63	10	15	20	25	30	20	20	25	30	35	-	-	30	35	40	-	-
63	100	-	15	15	20	30	-	-	20	25	35	-	-	25	30	35	-	-

Note: 1. Slenderness Ratio = Screw Thread Length / Screw Nominal O.D.

2. Basic variation range of designed pre-load torque.

3. Force loading unit conversion is referred to (Table 1) on P.5.

Variation of Typical Movement Deviations

Precision Grade Item	C0		C1		C3		C5		Unit: μm								
Effective Travel Stroke(mm)	Typical Movement deviation (±ep)	Variation(V _u)	Typical Movement deviation (±ep)	Variation(V _u)	Typical Movement deviation (±ep)	Variation(V _u)	Typical Movement deviation (±ep)	Variation(V _u)	Typical Movement deviation (±ep)	Variation(V _u)	Typical Movement deviation (±ep)	Variation(V _u)	Typical Movement deviation (±ep)	Variation(V _u)	Typical Movement deviation (±ep)	Variation(V _u)	
Above	Below																
-	100	3	3	3.5	5	8	8	18	18	-	-	-	-	-	-	-	-
100	200	3.5	3	4.5	5	10	8	20	18	-	-	-	-	-	-	-	-
200	300	4	3.5	6	5	12	8	23	18	-	-	-	-	-	-	-	-
300	400	5	3.5	7	5	13	10	25	20	-	-	-	-	-	-	-	-
400	500	6	4	8	5	15	10	27	20	-	-	-	-	-	-	-	-
500	630	6	4	9	6	16	12	30	23	-	-	-	-	-	-	-	-
630	800	7	5	10	7	18	13	35	25	-	-	-	-	-	-	-	-
800	1000	8	6	11	8	21	15	40	27	-	-	-	-	-	-	-	-
1000	1250	9	6	13	9	24	16	46	30	-	-	-	-	-	-	-	-

Variation Value

Grade	C0		C1		C3		C5	
Item	V ₃₀₀	V _{2π}						
Allowable Value	3.5	3	5	4	8	6	18	8

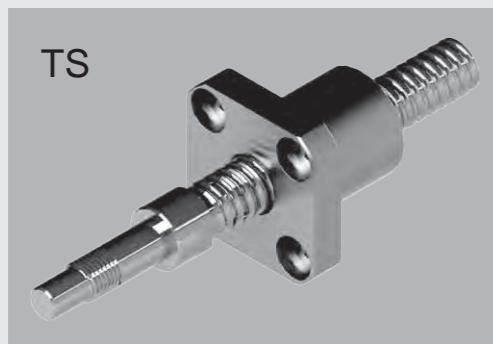
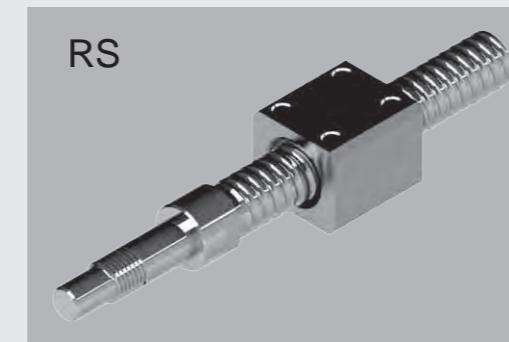
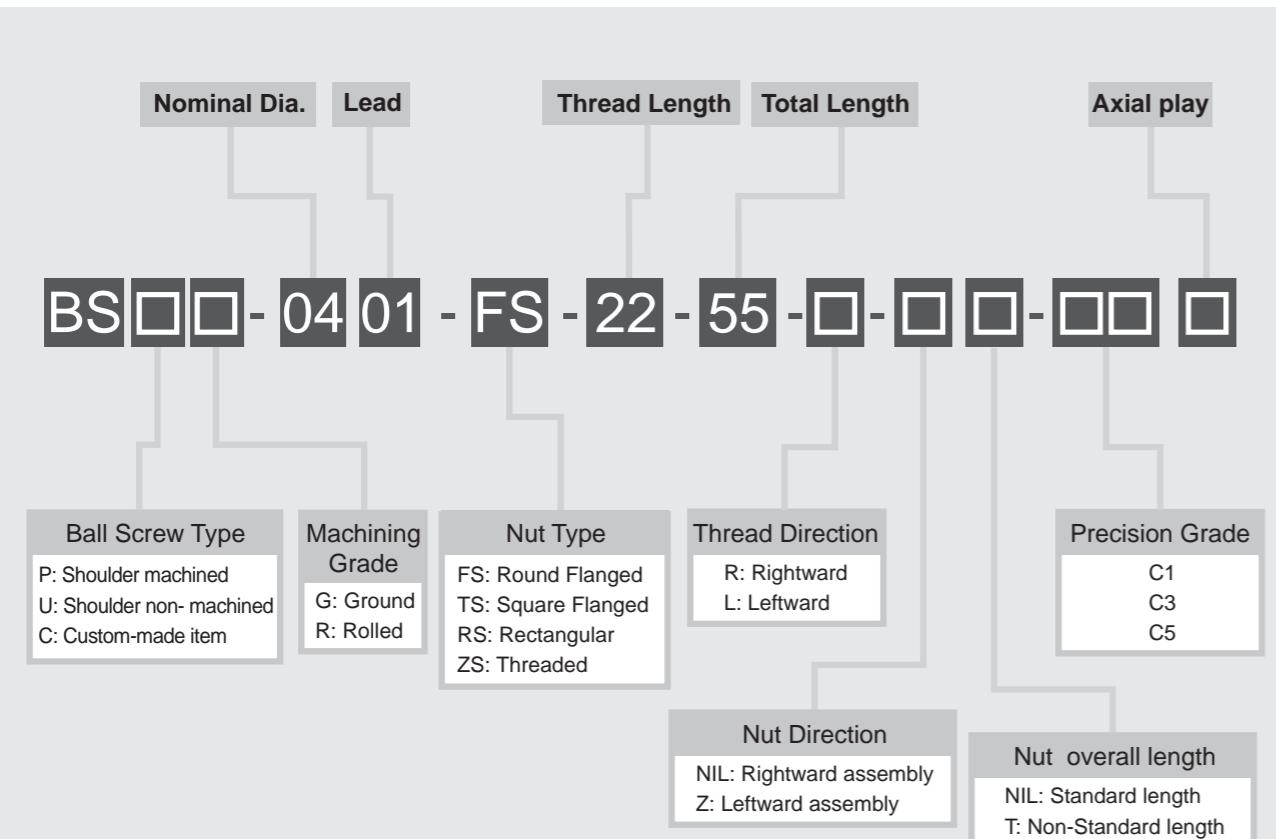
Comparison table of Ground Grade Ball Screw and Lead

GMT	Nominal Diameter							
	4	6	8	10	12	16	20	
Lead	0.5	◆						
	1	◆	◆	◆				
	2		◆	◆	◆	◆	◆	
	4			◆	◆	◆	◆	
Max. screw length		125	170	300	455	455	1025	1200

※ Please contact to regional sales for other dimensions not specified in the catalogue.

Comparison table of Rolled Grade Ball Screw and Lead

GMT	Nominal Diameter						
	6	8	10	12	16	20	
Lead	1	◆	◆				
	2	◆	◆	◆	◆		
	2.5		◆				
	4			◆	◆	◆	
	5				◆	◆	
Max. screw length		170	300	455	455	1025	1200



Combination of axial clearance of the shaft rotation

Combination of axial clearance of the shaft rotation

Combination of axial clearance of the shaft rotation
Ground Grade

Axial Clearance	X	Y	Z
Precision Grade	0mm (pre-load)	0.005mm (below)	0.01mm (below)
C0	C0X	C0Y	-
C1	C1X	C1Y	-
C3	C3X	C3Y	C3Z
C5	C5X	C5Y	C5Z

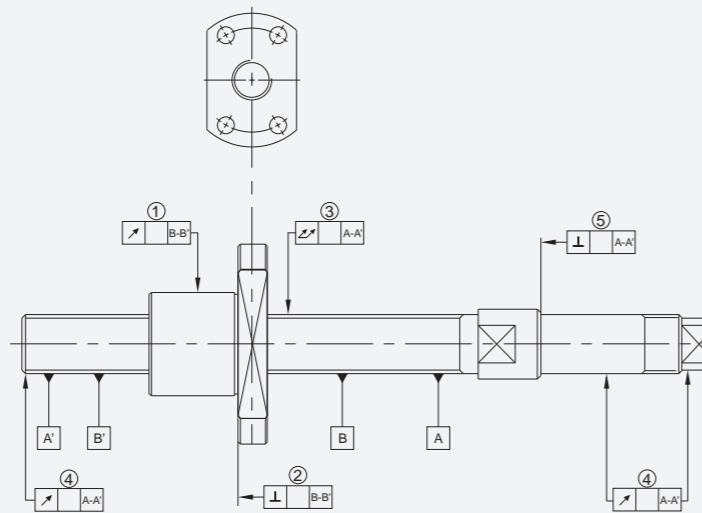
Rolled Grade C5

Axial Clearance	Y	Z	W
Precision Grade	0.005mm (pre-load)	0.01mm (below)	0.02mm (below)
C5	C5Y	C5Z	-

Rolled Grade C7

Axial Clearance	Z	W	V	U
Precision Grade	0.01mm (pre-load)	0.02mm (below)	0.03mm (below)	0.05mm (below)
C7	C7Z	C7W	C7V	C7U

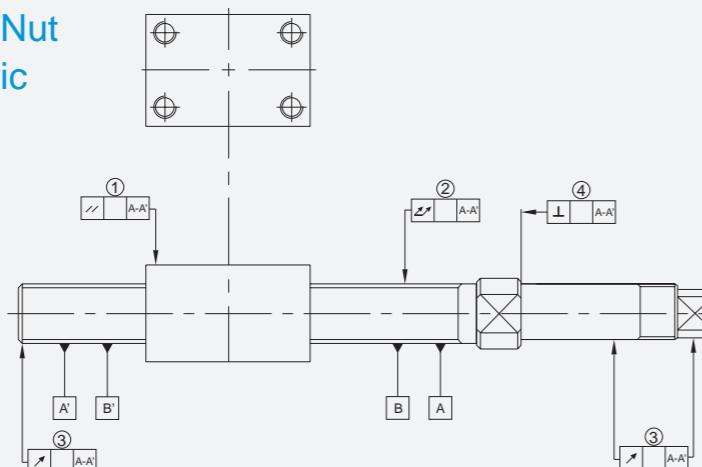
Ball Screw Round Flanged Nut Indication of Geometric Tolerance



GMT makes the necessary inspection of geometric tolerance as the following items:

- ① Refer to ball screw thread surface B-B' as the base axis to inspect circumference deviation from the radius direction of the nut cylinder.
- ② Refer to ball screw thread surface B-B' as the base axis to inspect the verticality of flange end plane.
- ③ Total deviation measured from the radius of ball screw axis.
- ④ Refer to ball screw thread surface A-A' as the base axis to inspect circumference deviation from the radius direction of the ball screw fixed side.
- ⑤ Refer to ball screw thread surface A-A' as the base axis to inspect the verticality of the ball screw fixed side plane.

Rectangular Flanged Nut Indication of Geometric Tolerance



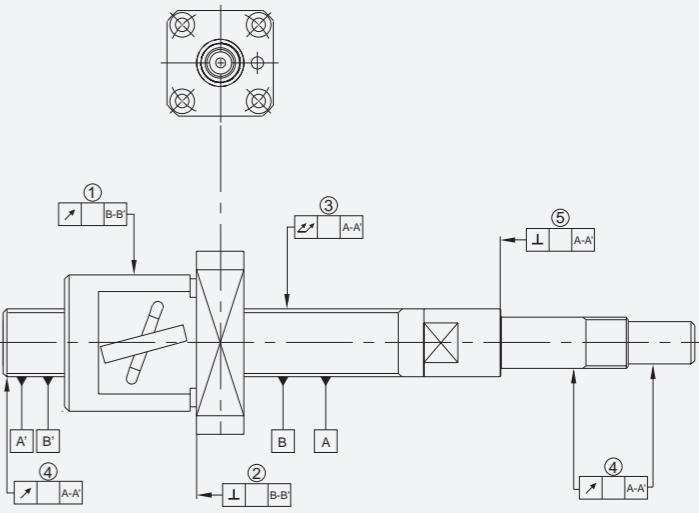
GMT makes the necessary inspection of geometric tolerance as the following items:

- ① Refer to ball screw thread surface B-B' as the base axis to inspect parallel from the mounting plane of the rectangular flanged nut.
- ② Total deviation measured from the radius of ball screw axis.
- ③ Refer to ball screw thread surface A-A' as the base axis to inspect circumference deviation from the radius direction of the ball screw fixed side.
- ④ Refer to ball screw thread surface A-A' as the base axis to inspect the verticality of the ball screw fixed side plane.

• Above two geometric tolerances of inspection items are referred to JIS 1192-1997 Standard.

• Circumference deviation • Total deviation • Verticality • Parallel • Datum plane

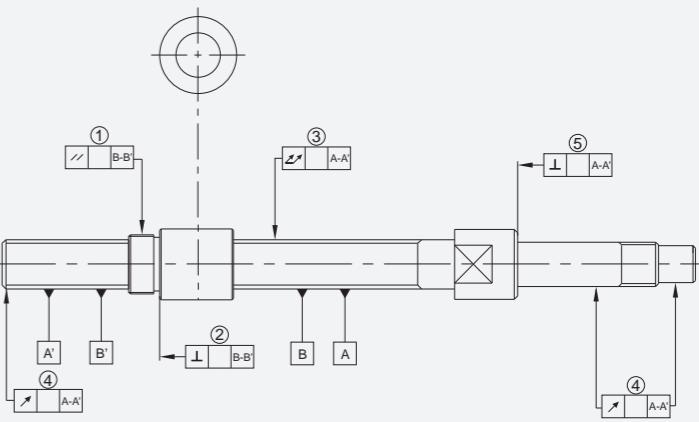
Ball Screw Square Flanged Ball Nut Indication of Geometric Tolerance



GMT makes the necessary inspection of geometric tolerance as the following items:

- ① Refer to ball screw thread surface B-B' as the base axis to inspect circumference deviation from the radius direction of the nut cylinder.
- ② Refer to ball screw thread surface B-B' as the base axis to inspect the verticality of flange end plane.
- ③ Total deviation measured from the radius of ball screw axis.
- ④ Refer to ball screw thread surface A-A' as the base axis to inspect circumference deviation from the radius direction of the ball screw fixed side.
- ⑤ Refer to ball screw thread surface A-A' as the base axis to inspect the verticality of the ball screw fixed side plane.

Ball Screw Thread Ball Nut Indication of Geometric Tolerance

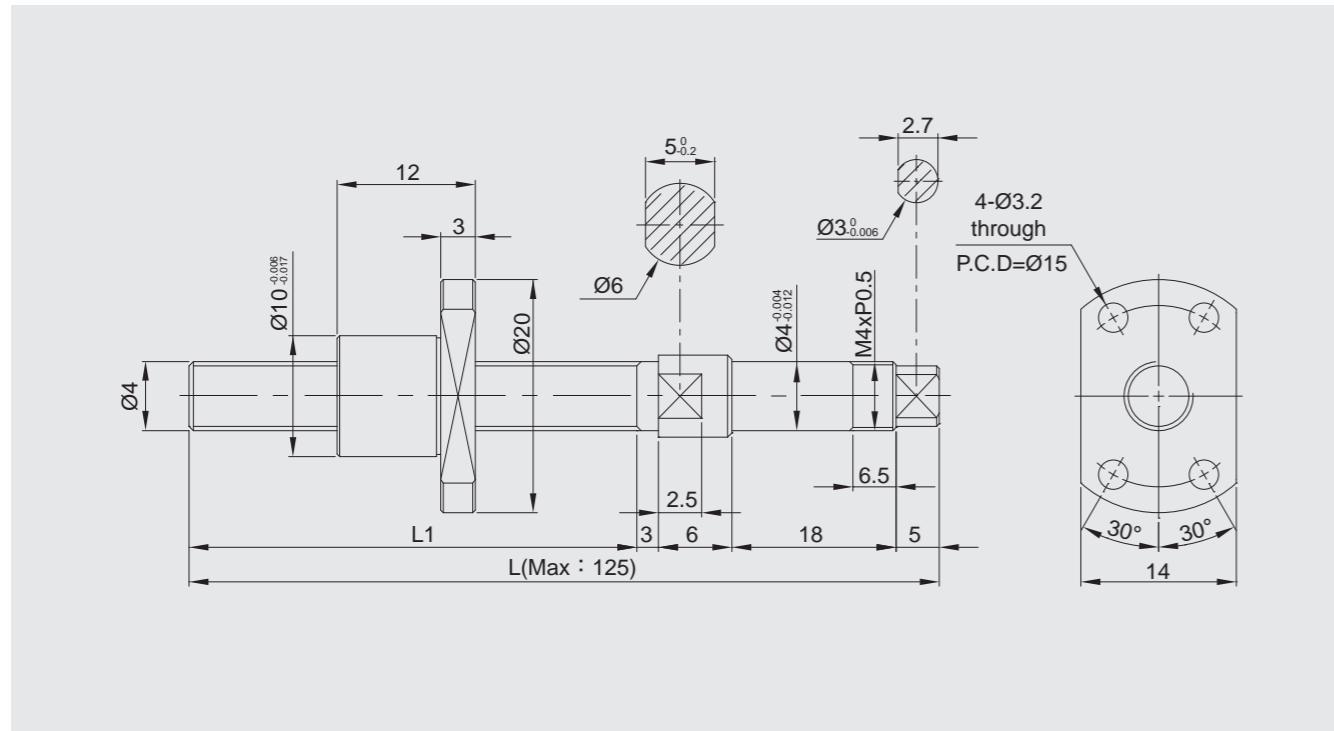


GMT makes the necessary inspection of geometric tolerance as the following items:

- ① Refer to ball screw thread surface B-B' as the base axis to inspect parallel from the mounting plane of the thread nut.
- ② Refer to ball screw thread surface B-B' as the base axis to inspect the verticality of flange end plane.
- ③ Total deviation measured from the radius of ball screw axis.
- ④ Refer to ball screw thread surface A-A' as the base axis to inspect circumference deviation from the radius direction of the ball screw fixed side.
- ⑤ Refer to ball screw thread surface A-A' as the base axis to inspect the verticality of the ball screw fixed side plane.

• Above two geometric tolerances of inspection items are referred to JIS 1192-1997 Standard.

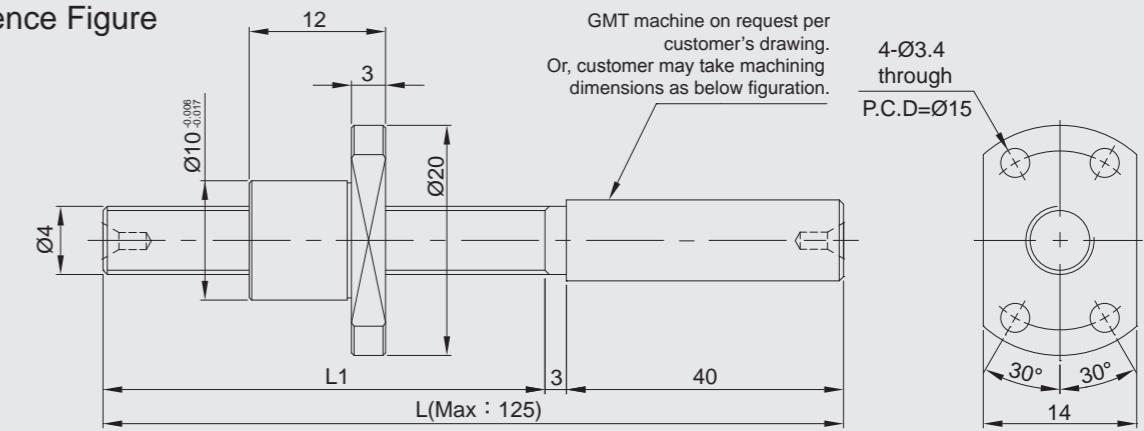
• Circumference deviation • Total deviation • Verticality • Parallel • Datum plane



- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length (mm)
BSPG-0401-FS-23-55-R-C3	04/01	C3	320	400	0.8	23	55
BSPG-0401-FS-23-55-R-C5	04/01	C5	320	400	0.8	23	55

Semi-product
Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer needs.
 - The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0401-FS-□-□-R-C3	04/01	C3	320	400	0.8		
BSUG-0401-FS-□-□-R-C5	04/01	C5	320	400	0.8		

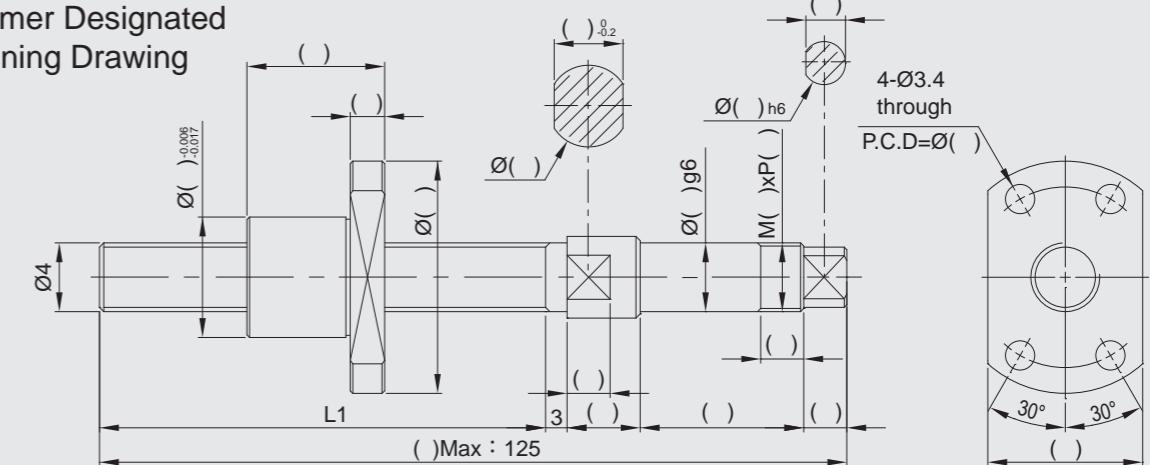
Customer Name : _____

Date : _____

Tel : _____

e-mail :

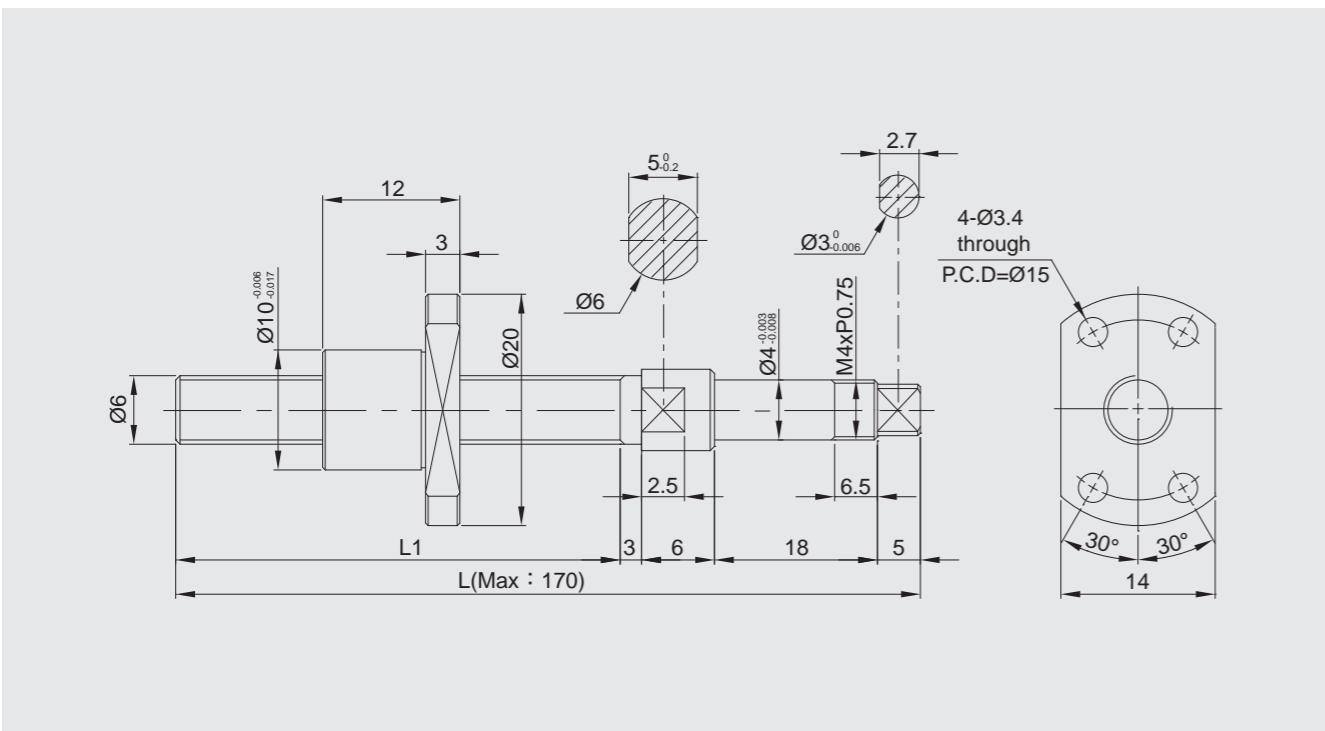
Customer Designated Machining Drawing



- L1: Ordered length (out of specified dimensions).

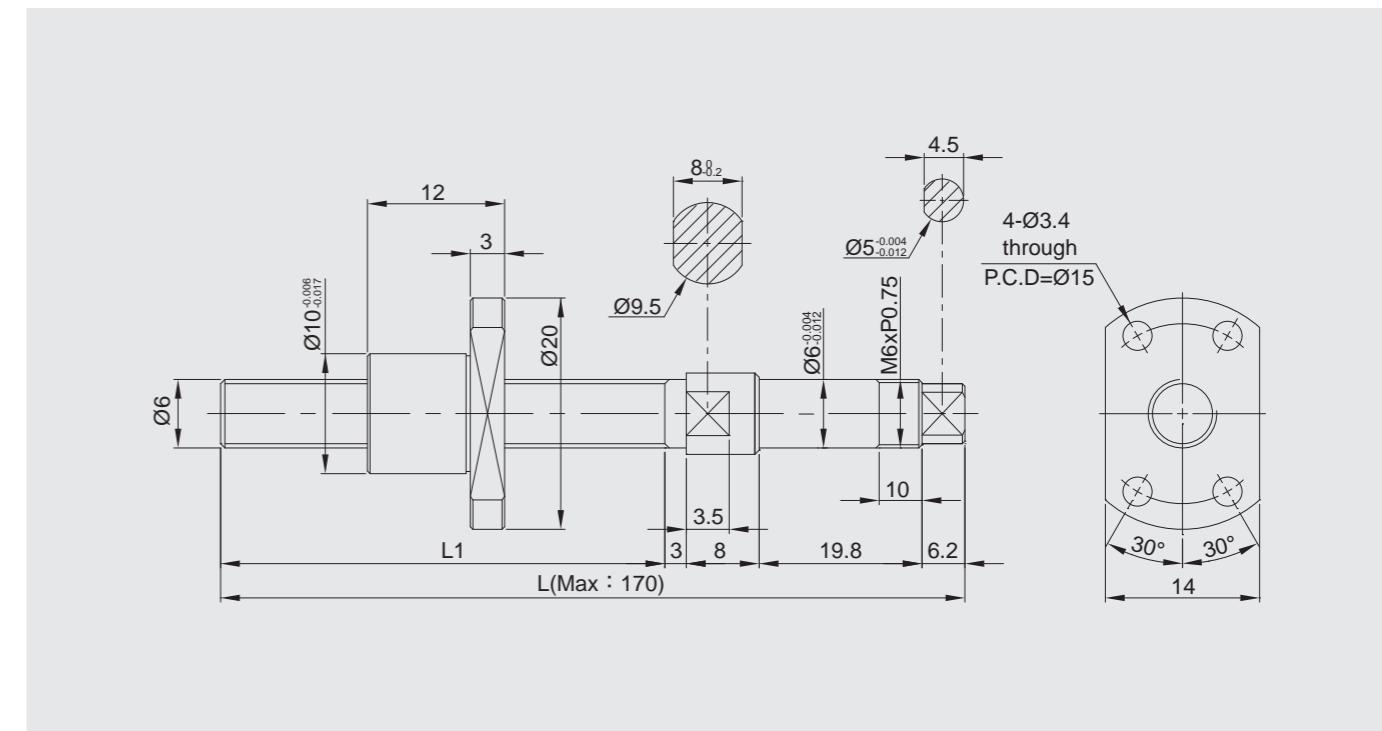
0601 Ground Ball Screw ▶ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



0601 Ground Ball Screw ▶ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

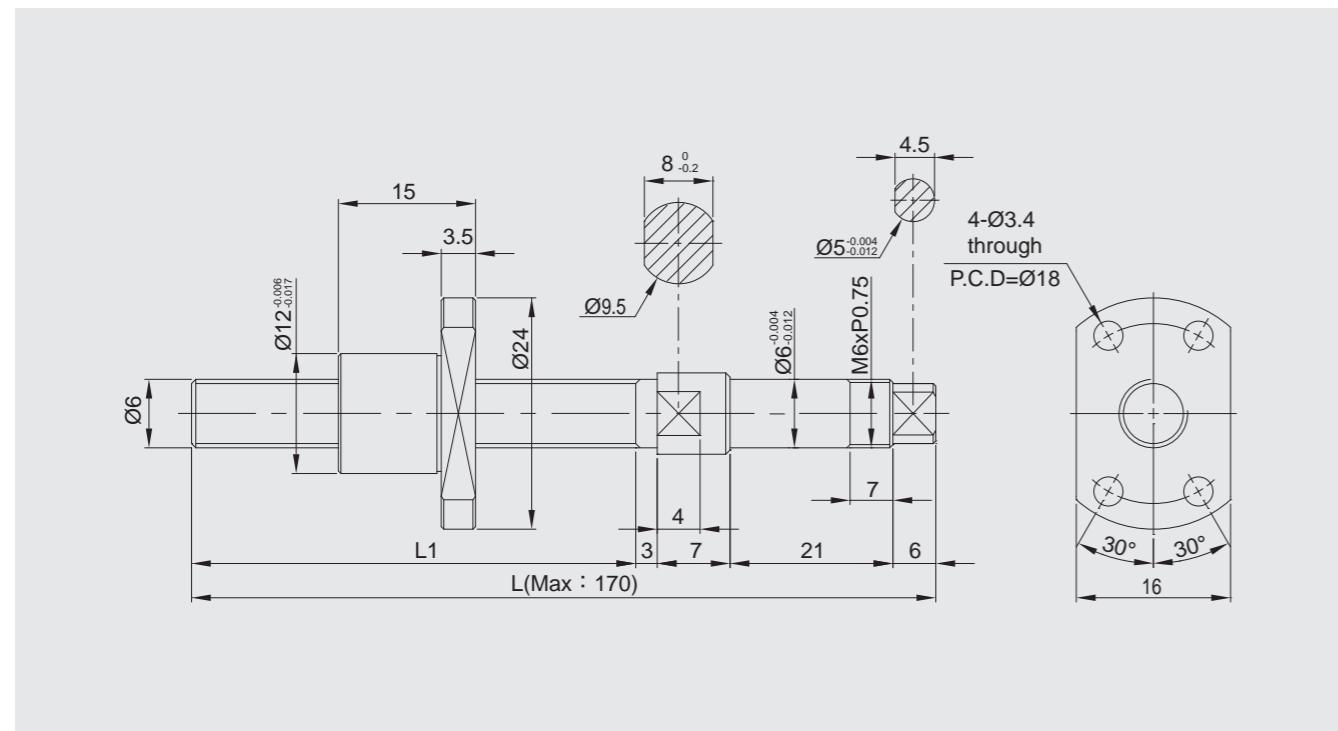
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0601-FS-47-79-R-C3	06/01	C3	750	1330	0.8	47	79
BSPG-0601-FS-47-79-R-C5	06/01	C5	750	1330	0.8	47	79

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0601-FS-48-85-R-C3	06/01	C3	750	1330	0.8	48	85
BSPG-0601-FS-48-85-R-C5	06/01	C5	750	1330	0.8	48	85

0601 Ground Ball Screw ▶ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



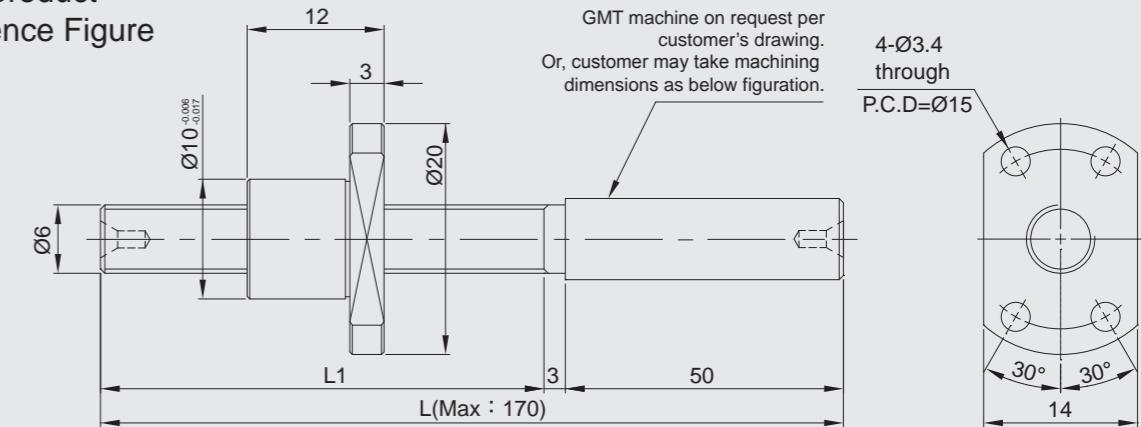
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0601-FS-42-79-R-C3	06/01	C3	750	1330	0.8	42	79
BSPG-0601-FS-42-79-R-C5	06/01	C5	750	1330	0.8	42	79

0601 Ground Ball Screw ▶ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



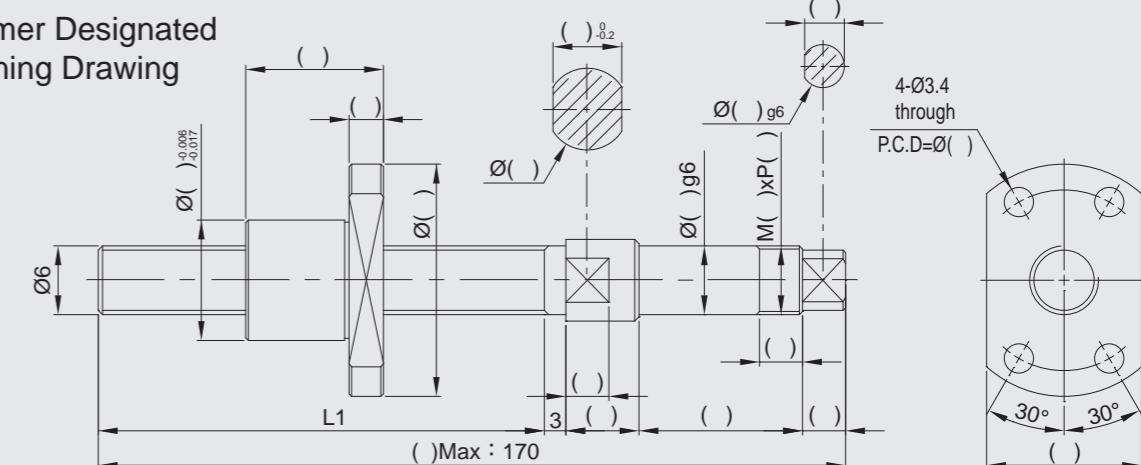
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0601-FS-□-□-R-C3	06/01	C3	750	1330	0.8		
BSUG-0601-FS-□-□-R-C5	06/01	C5	750	1330	0.8		

Customer Name : _____ Date : _____

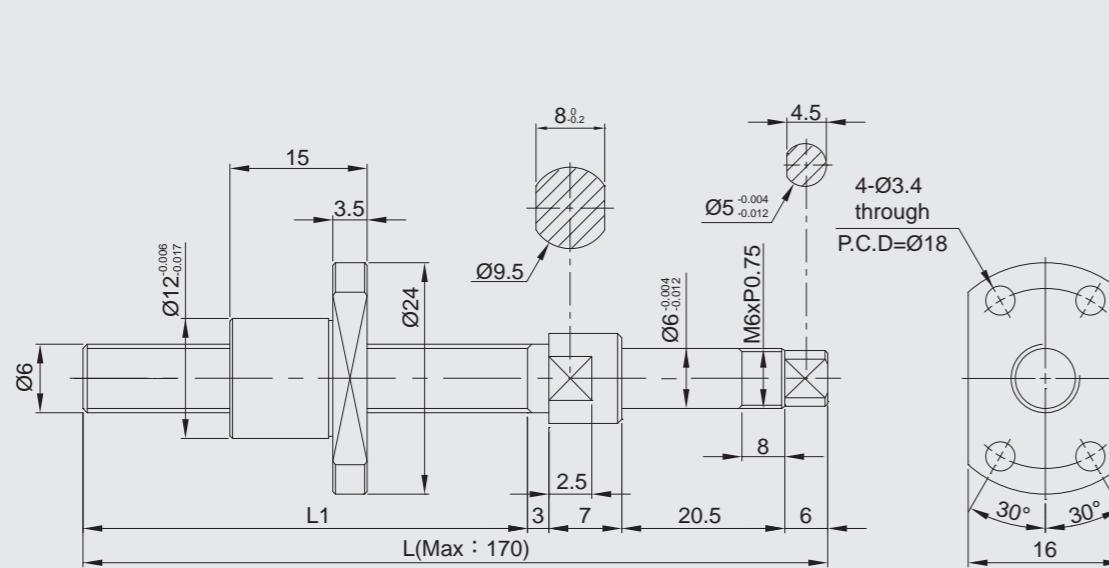
Tel : _____ e-mail : _____

Customer Designated Machining Drawing



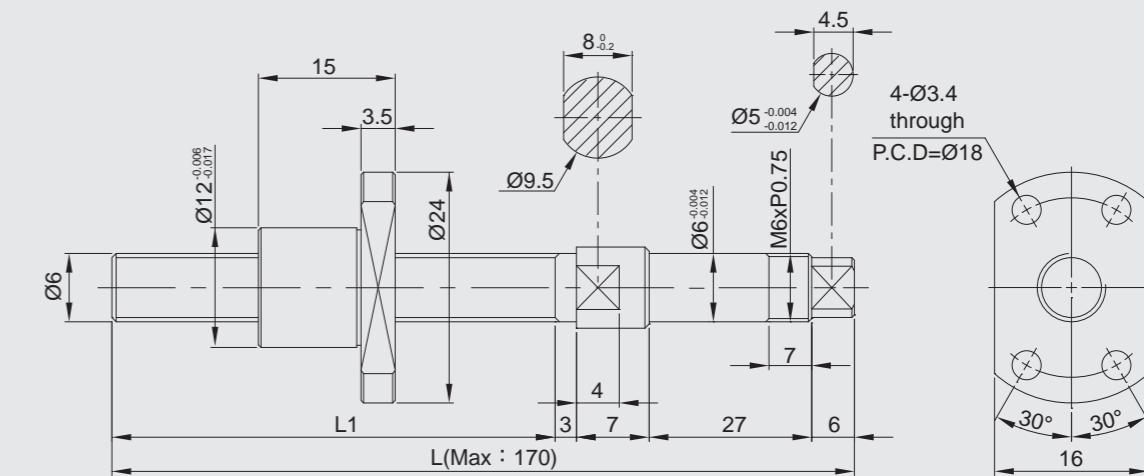
- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-0601-FS-□-□-R-C3	06/01	C3
BSCG-0601-FS-□-□-R-C5	06/01	C5



- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length (mm)
BSPG-0601-FS-18.5-55-R-C3	06/01	C3	750	1330	0.8	18.5	55
BSPG-0601-FS-18.5-55-R-C5	06/01	C5	750	1330	0.8	18.5	55



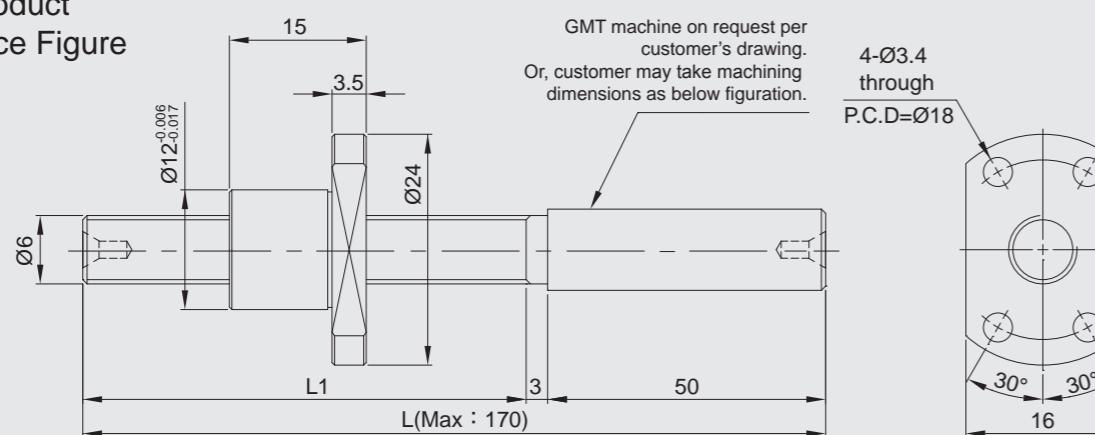
- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0601-FS-36-79-R-C3	06/01	C3	750	1330	0.8	36	79
BSPG-0601-FS-36-79-R-C5	06/01	C5	750	1330	0.8	36	79

0601 Ground Ball Screw ◉ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



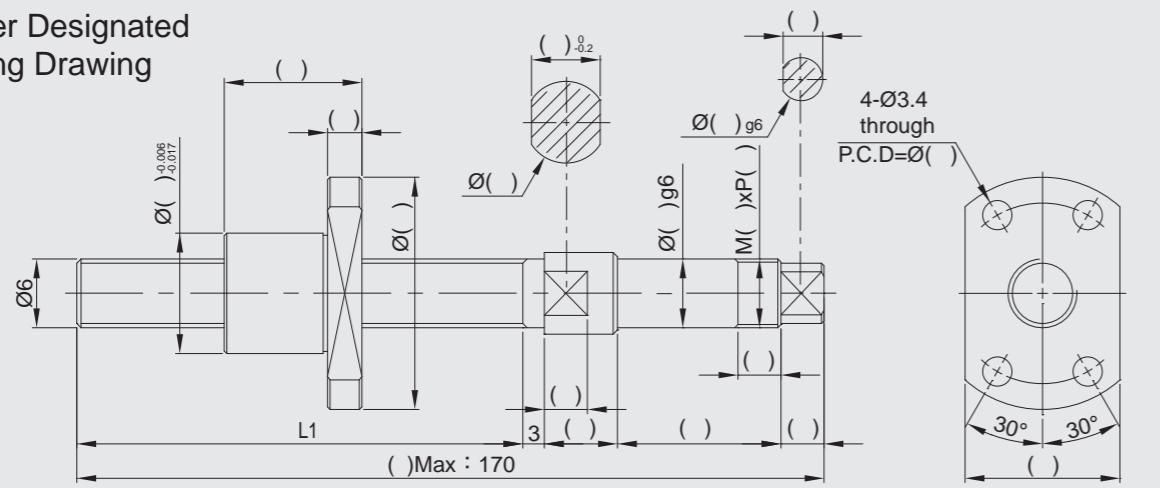
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0601-FS-□-□-R-C3	06/01	C3	750	1330	0.8		
BSUG-0601-FS-□-□-R-C5	06/01	C5	750	1330	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing



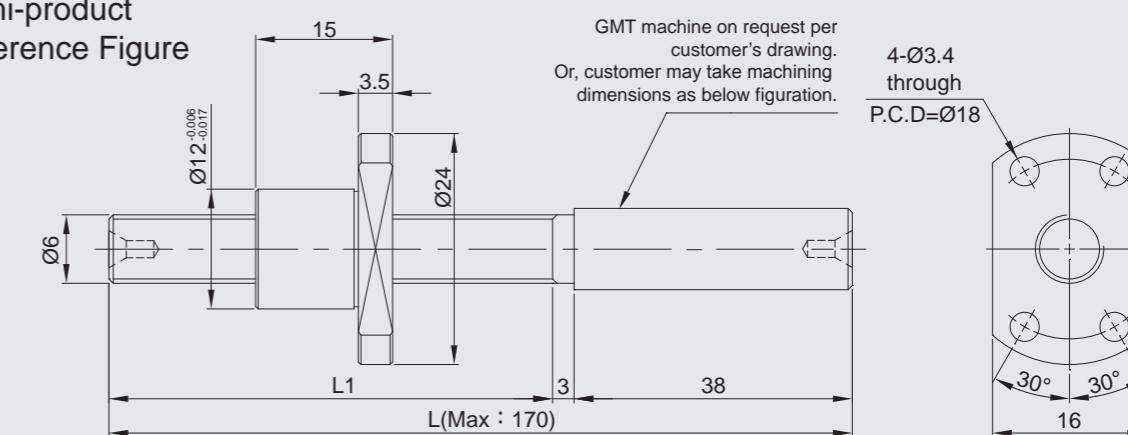
- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-0601-FS-□-□-R-C3	06/01	C3
BSCG-0601-FS-□-□-R-C5	06/01	C5

0602 Ground Ball Screw ◉ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



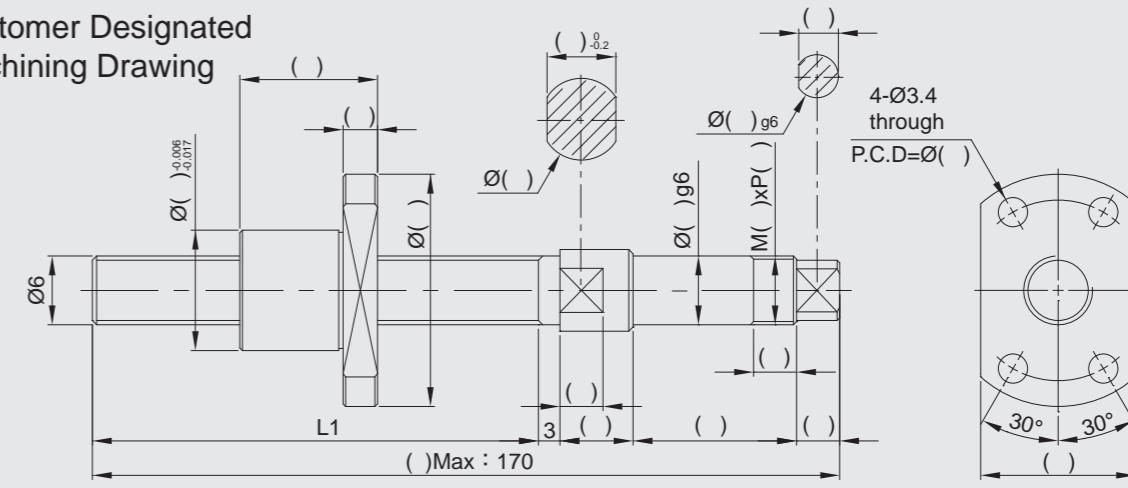
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0602-FS-□-□-R-C5	06/02	C5	470	590	0.8		

Customer Name : _____ Date : _____

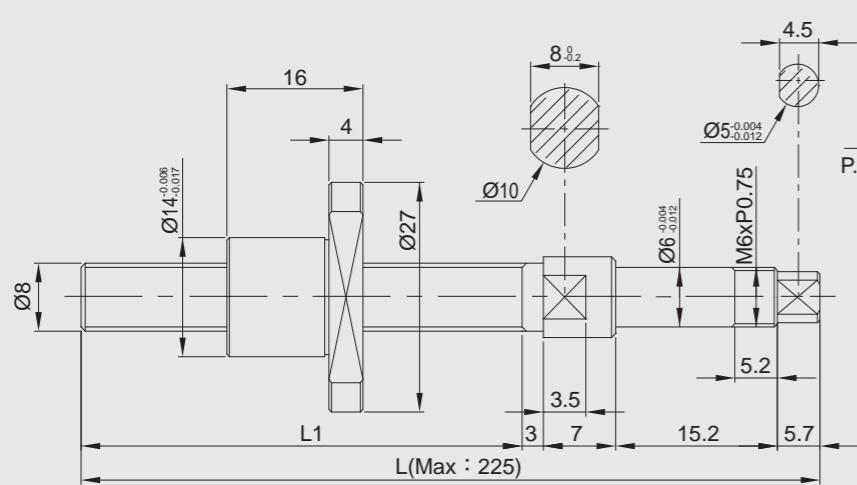
Tel : _____ e-mail : _____

Customer Designated Machining Drawing



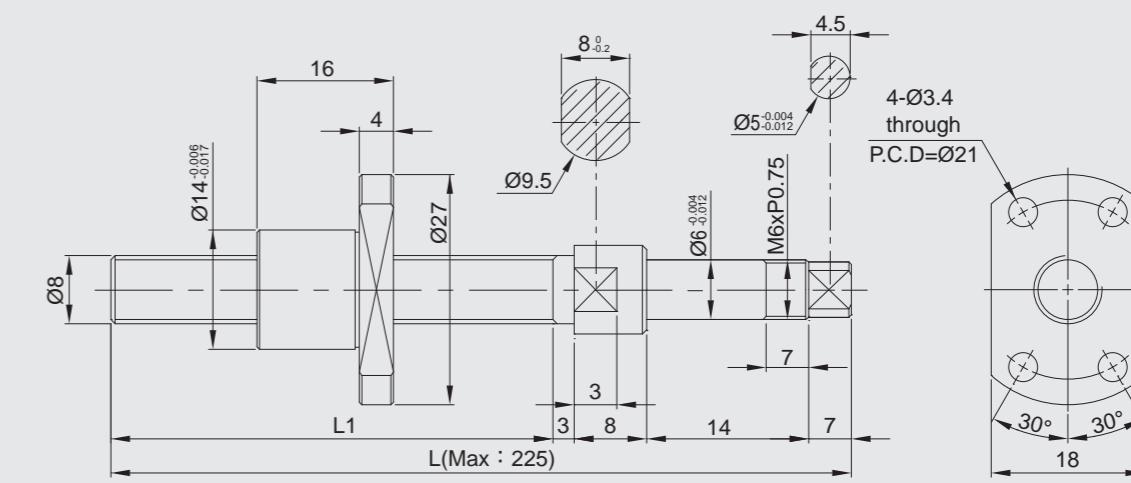
- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-0602-FS-□-□-R-C5	06/02	C5



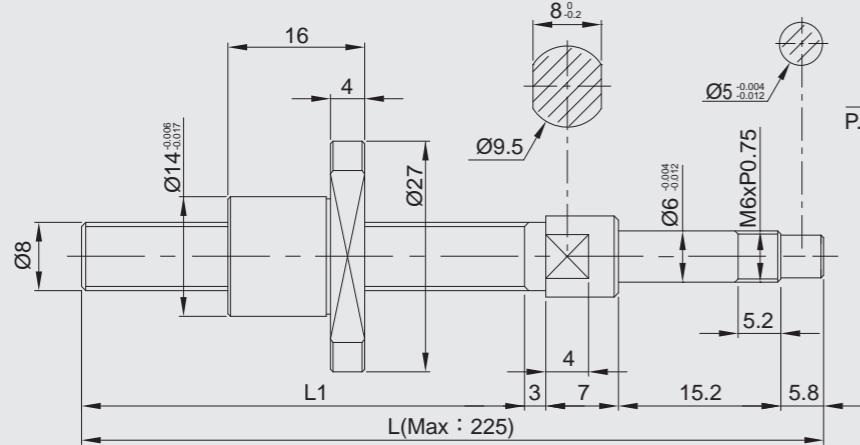
- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length (mm)
BSPG-0801-FS-42-72.9-R-C3	08/01	C3	850	1800	0.8	42	72.9
BSPG-0801-FS-42-72.9-R-C5	08/01	C5	850	1800	0.8	42	72.9



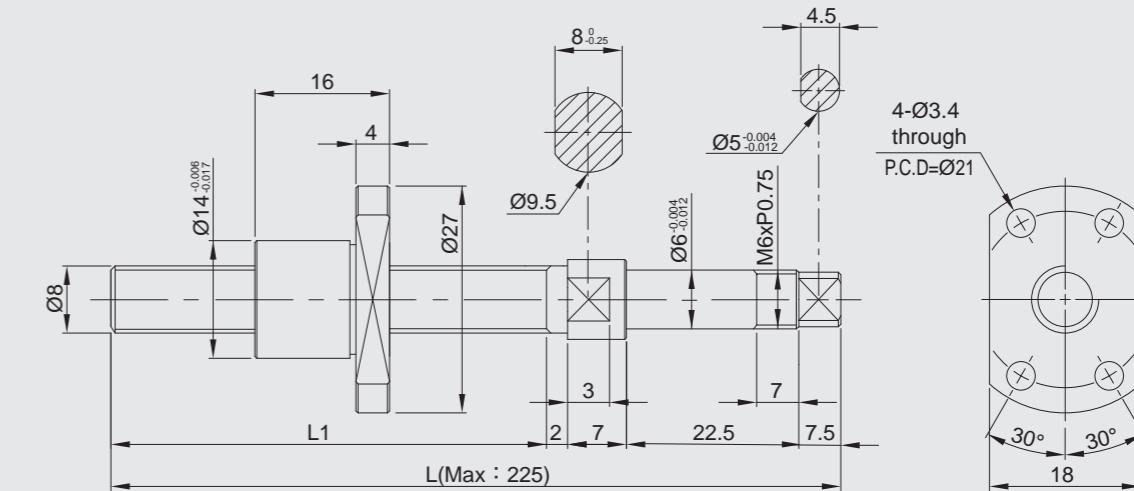
- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0801-FS-41-73-R-C3	08/01	C3	850	1800	0.8	41	73
BSPG-0801-FS-41-73-R-C3	08/01	C5	850	1800	0.8	41	73



- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length (mm)
BSPG-0801-FS-42-73-R-C3	08/01	C3	850	1800	0.8	42	73
BSPG-0801-FS-42-73-R-C5	08/01	C5	850	1800	0.8	42	73

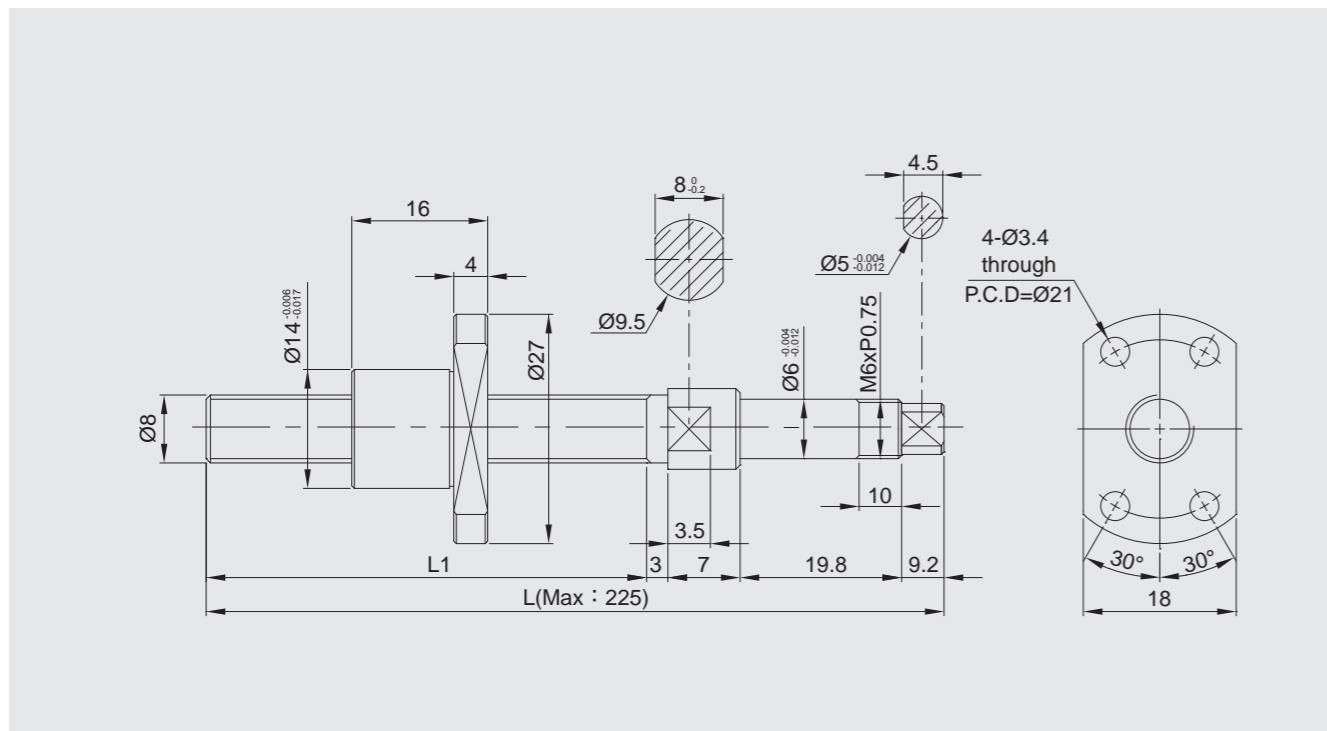


- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0801-FS-51-90-R-C3	08/01	C3	850	1800	0.8	51	90
BSPG-0801-FS-51-90-R-C5	08/01	C5	850	1800	0.8	51	90

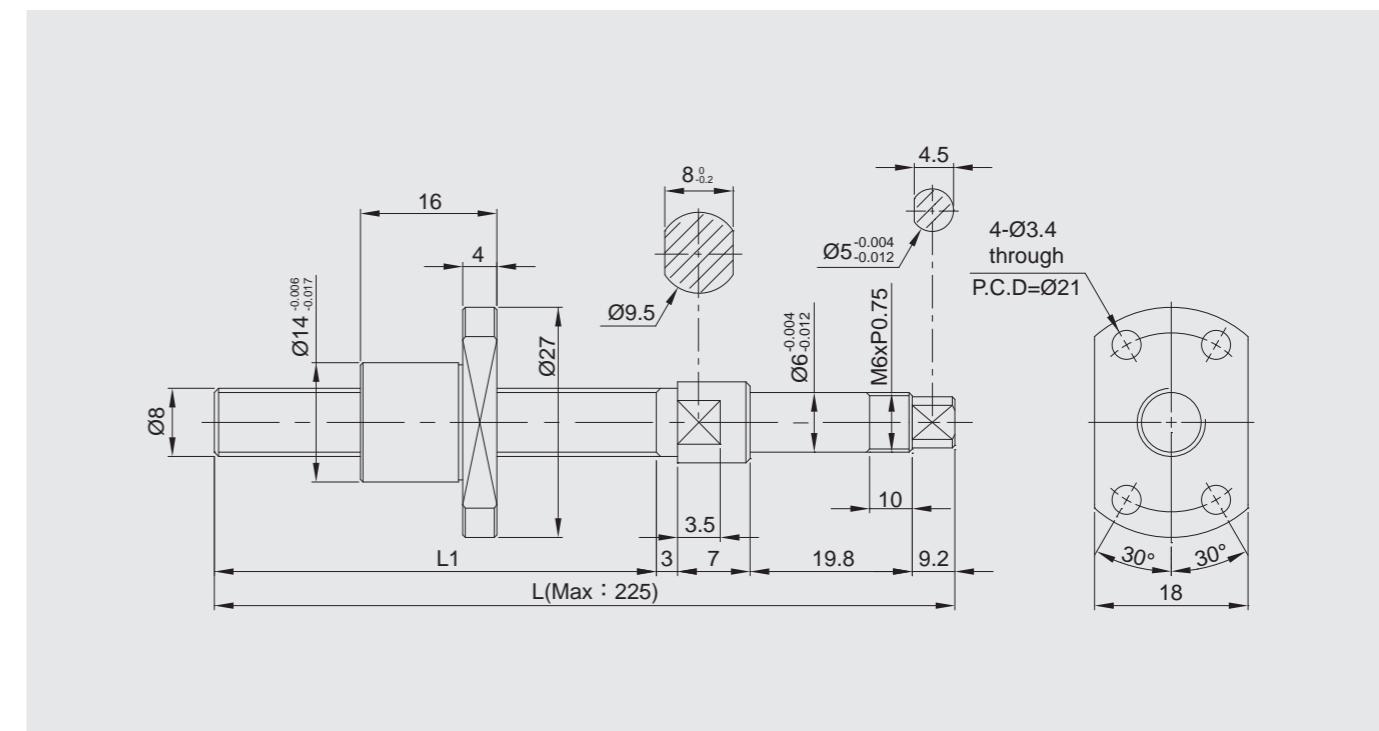
0801 Ground Ball Screw ▶ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



0801 Ground Ball Screw ▶ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

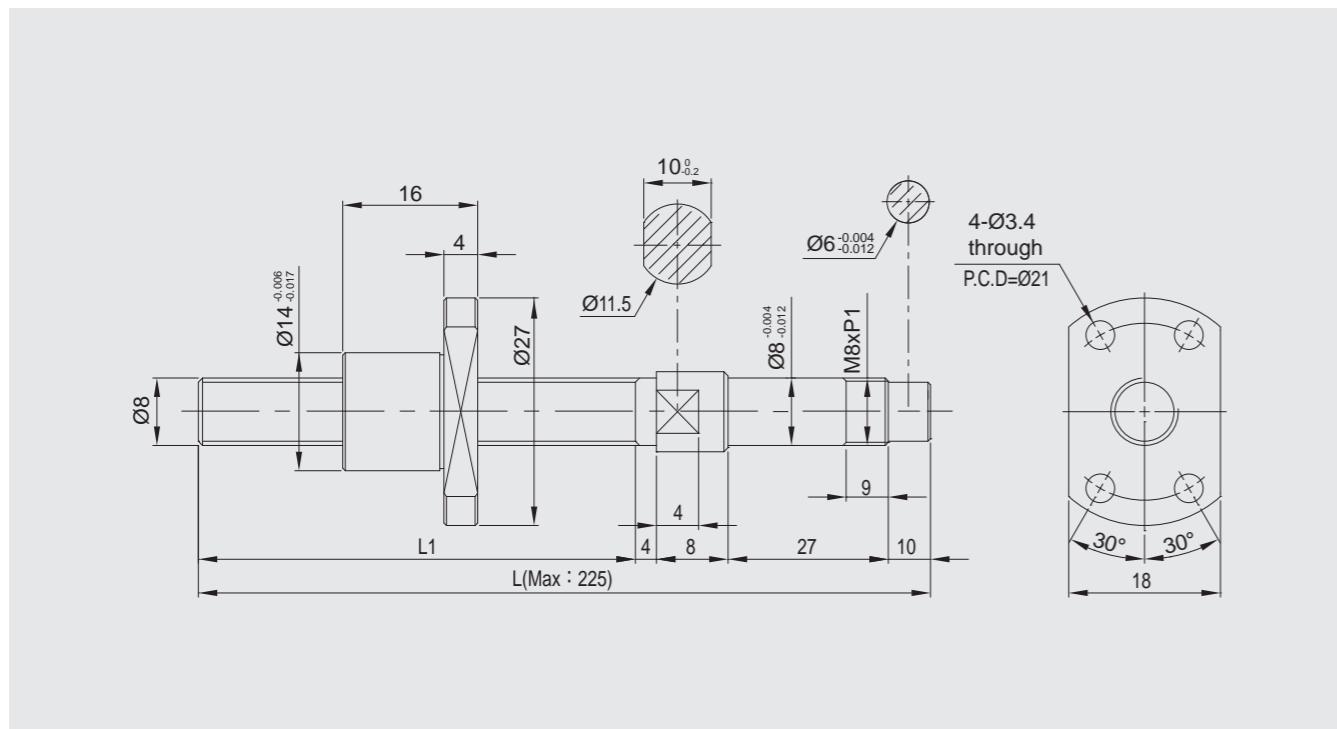
Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0801-FS-95-134-R-C3	08/01	C3	850	1800	0.8	95	134
BSPG-0801-FS-135-174-R-C3	08/01	C3	850	1800	0.8	135	174
BSPG-0801-FS-95-134-R-C5	08/01	C5	850	1800	0.8	95	134
BSPG-0801-FS-135-174-R-C5	08/01	C5	850	1800	0.8	135	174

- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0801-FS-86-125-R-C3	08/01	C3	850	1800	0.8	86	134
BSPG-0801-FS-86-125-R-C5	08/01	C5	850	1800	0.8	86	134

0801 Ground Ball Screw ▶ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)

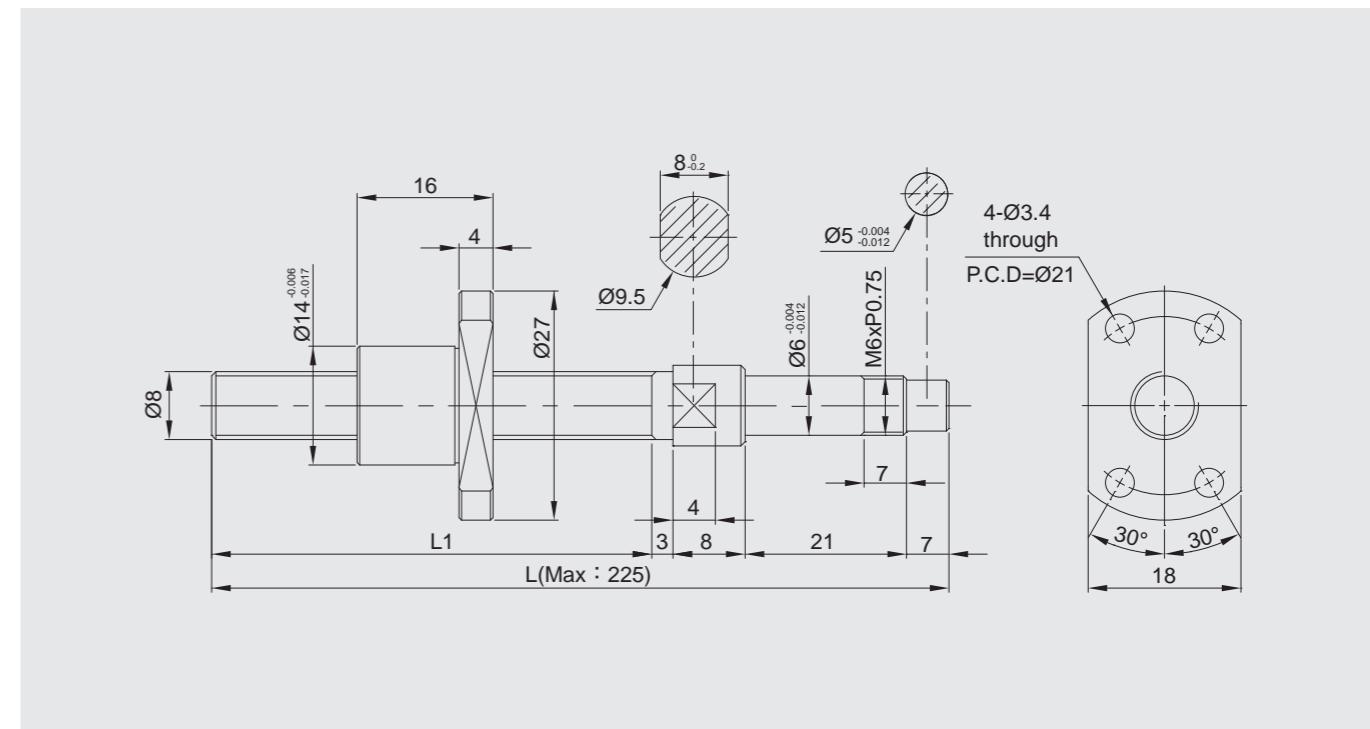


- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0801-FS-45-94-R-C3	08/01	C3	850	1800	0.8	45	94
BSPG-0801-FS-45-94-R-C5	08/01	C5	850	1800	0.8	45	94

0801 Ground Ball Screw ▶ Round Flanged Ball Nut

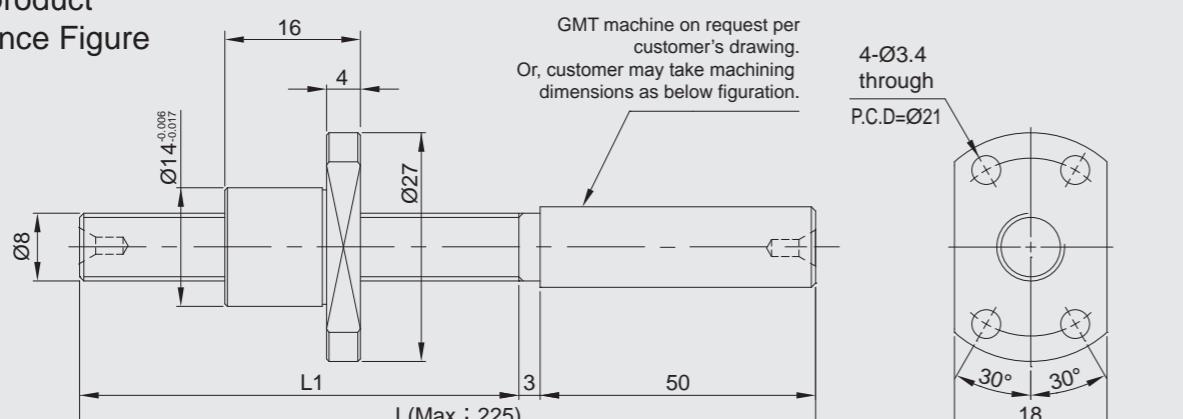
Regular inventory item (Machined mounting section)



- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0801-FS-46-85-R-C3	08/01	C3	850	1800	0.8	46	85
BSPG-0801-FS-46-85-R-C5	08/01	C5	850	1800	0.8	46	85

Semi-product Reference Figure



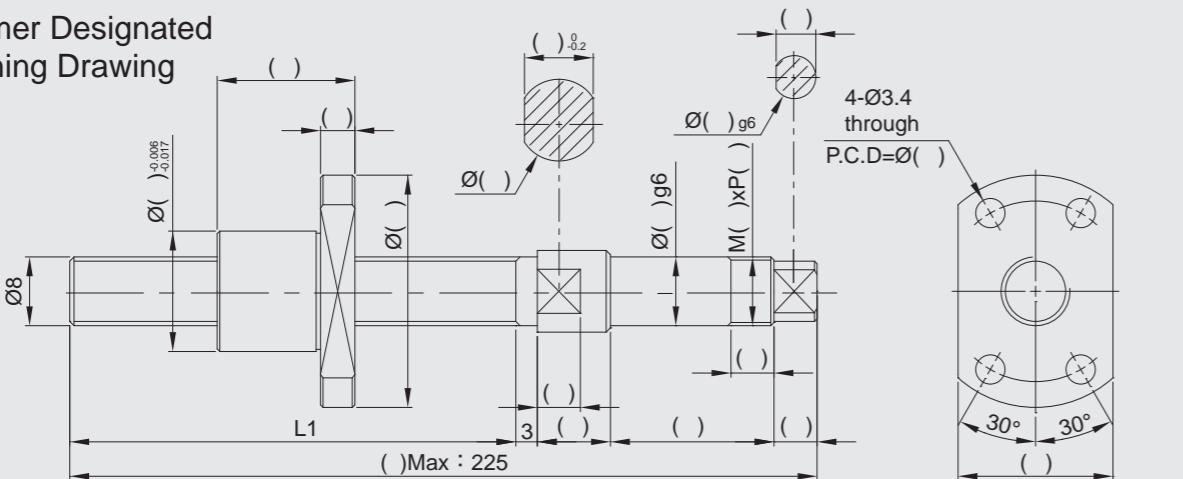
- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer need.
 - The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0801-FS-□-□-R-C3	08/01	C3	850	1800	0.8		
BSUG-0801-FS-□-□-R-C5	08/01	C5	850	1800	0.8		

Customer Name : _____ Date : _____

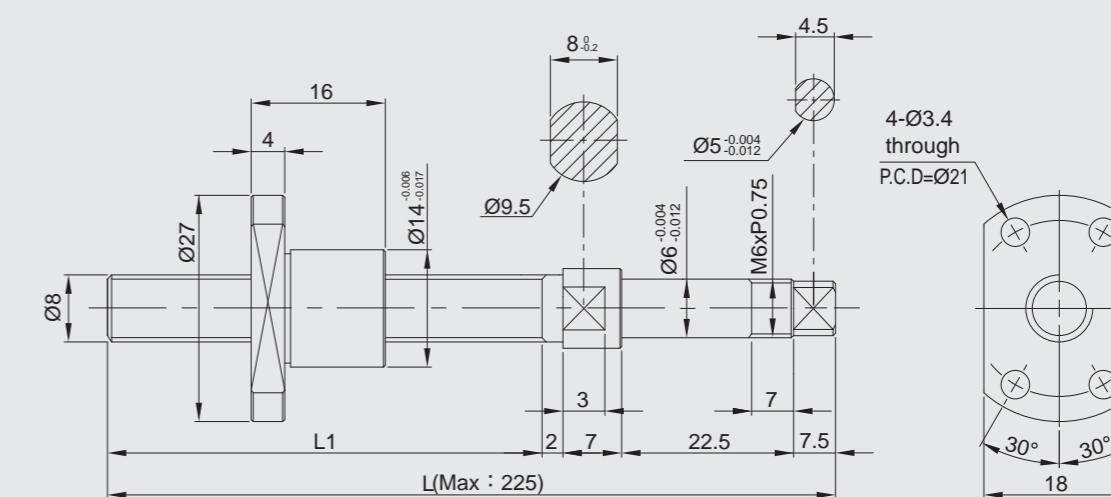
Tel : _____ e-mail : _____

Customer Designated Machining Drawing



Model No.	Shaft Dia./ Lead (mm)	Precision Ground Grade
BSCG-0801-FS-□-□-R-C3	08/01	C3
BSCG-0801-FS-□-□-R-C5	08/01	C5

- L1: Ordered length (out of specified dimensions)



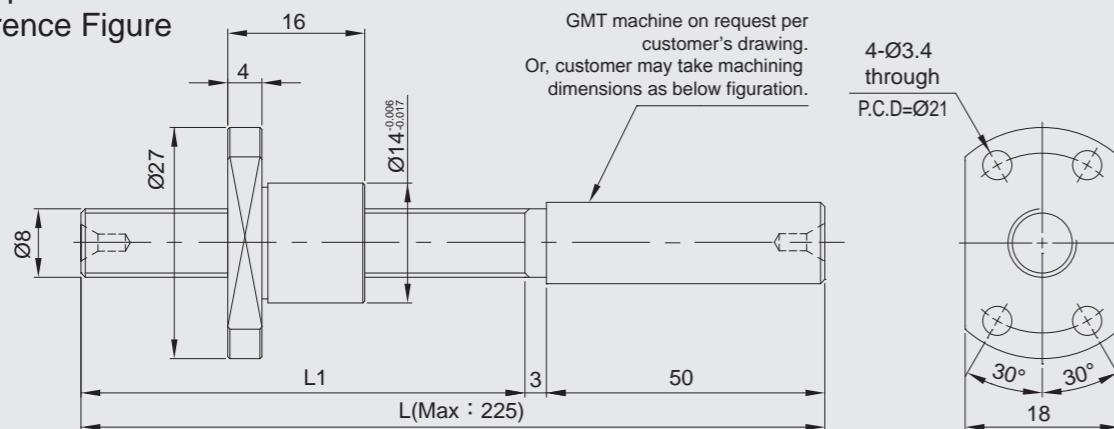
- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0801-FS-51-90-RZ-C3	08/01	C3	850	1800	0.8	51	90
BSPG-0801-FS-71-110-RZ-C3	08/01	C3	850	1800	0.8	71	110
BSPG-0801-FS-51-90-RZ-C5	08/01	C5	850	1800	0.8	51	90
BSPG-0801-FS-71-110-RZ-C5	08/01	C5	850	1800	0.8	71	110

0801 Ground Ball Screw ▶ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



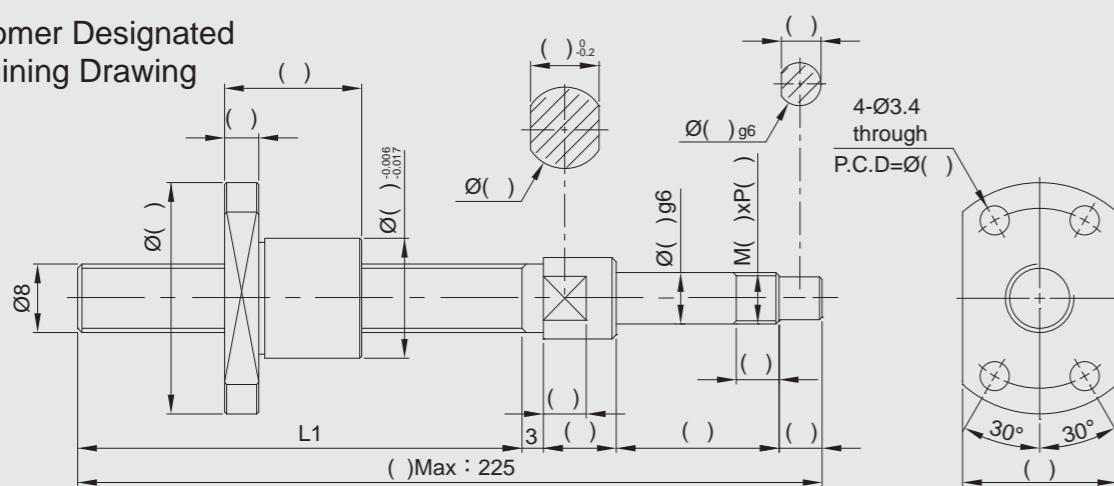
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0801-FS-□-□-RZ-C3	08/01	C3	850	1800	0.8		
BSUG-0801-FS-□-□-RZ-C5	08/01	C5	850	1800	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

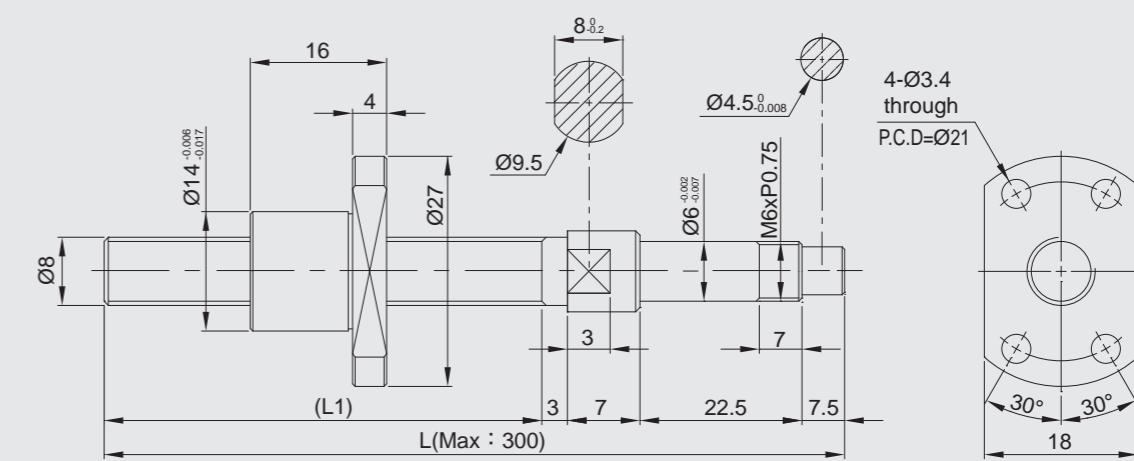


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-0801-FS-□-□-RZ-C3	08/01	C3
BSCG-0801-FS-□-□-RZ-C5	08/01	C5

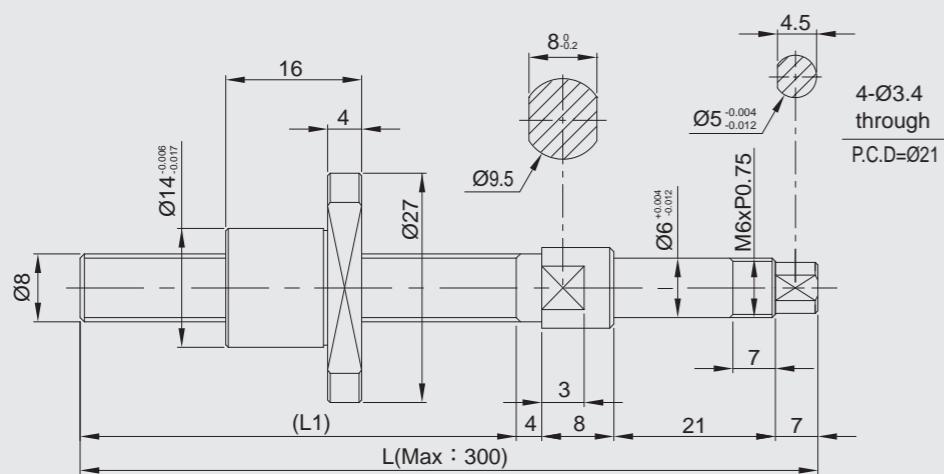
0802 Ground Ball Screw ▶ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



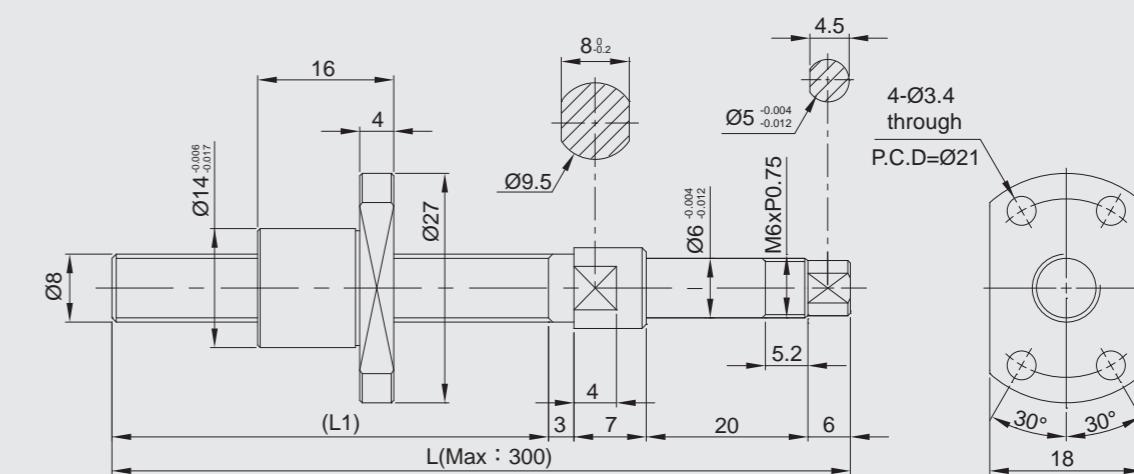
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0802-FS-66-106-R-C3	08/02	C3	1700	3200	0.8	66	106
BSPG-0802-FS-66-106-R-C5	08/02	C5	1700	3200	0.8	66	106



- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length (mm)
BSPG-0802-FS-65-105-R-C3	08/02	C3	1700	3200	0.8	65	105
BSPG-0802-FS-65-105-R-C5	08/02	C5	1700	3200	0.8	65	105



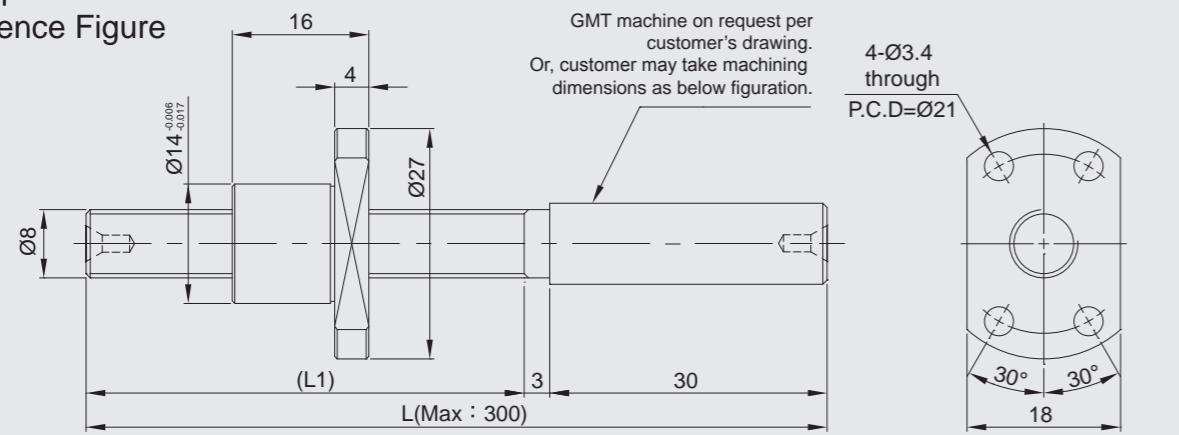
- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0802-FS-69-105-R-C3	08/02	C3	1700	3200	0.8	69	105
BSPG-0802-FS-69-105-R-C5	08/02	C5	1700	3200	0.8	69	105

0802 Ground Ball Screw ▶ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



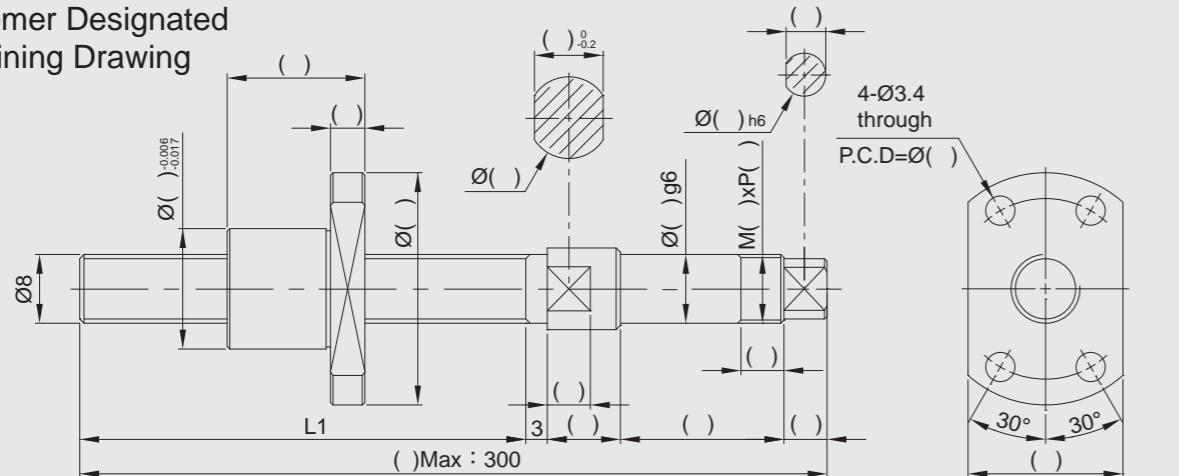
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0802-FS-□-□-R-C3	08/02	C3	1700	2300	0.8		
BSUG-0802-FS-□-□-R-C5	08/02	C5	1700	2300	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

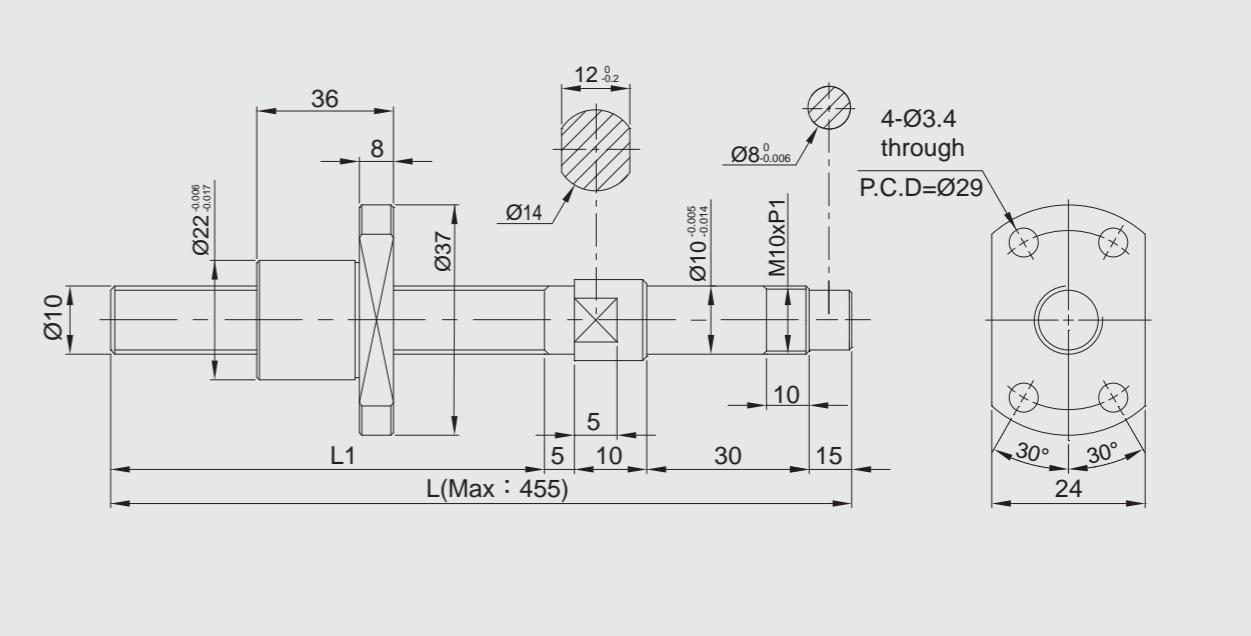


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-0802-FS-□-□-R-C3	08/02	C3
BSCG-0802-FS-□-□-R-C5	08/02	C5

1004 Ground Ball Screw ▶ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



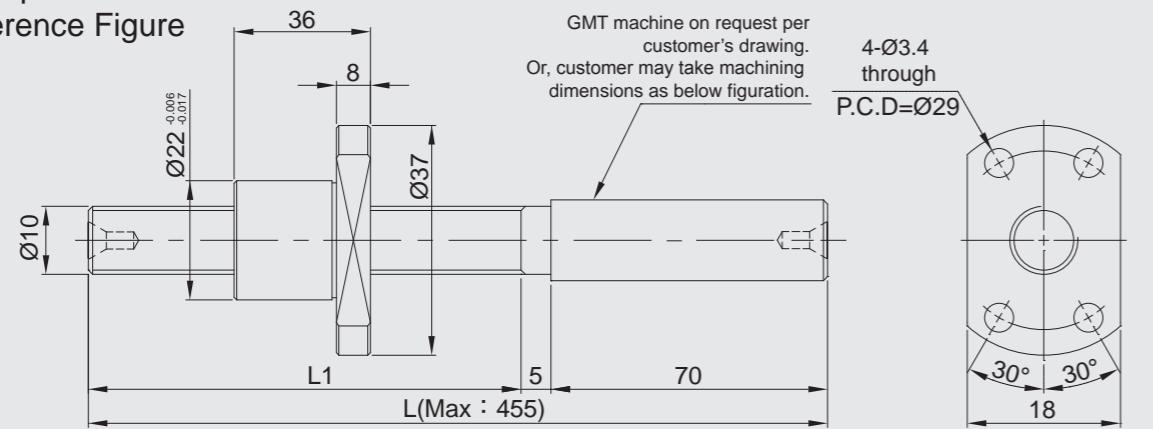
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-1004-FS-110-170-R-C3	10/04	C3	2500	2800	2.0	110	170
BSPG-1004-FS-110-170-R-C5	10/04	C5	2500	2800	2.0	110	170

1004 Ground Ball Screw ◉ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



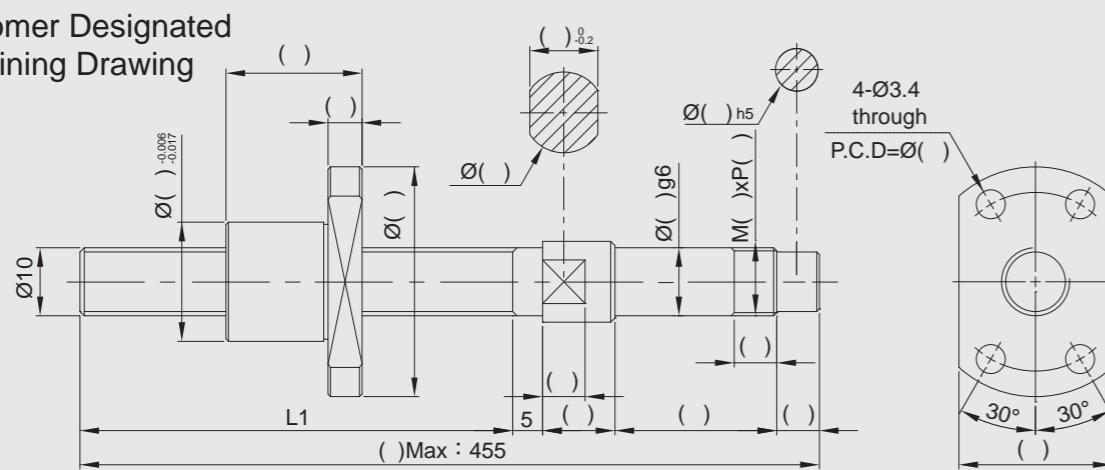
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-1004-FS-□-□-R-C3	10/04	C3	2500	2800	2.0		
BSUG-1004-FS-□-□-R-C5	10/04	C5	2500	2800	2.0		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

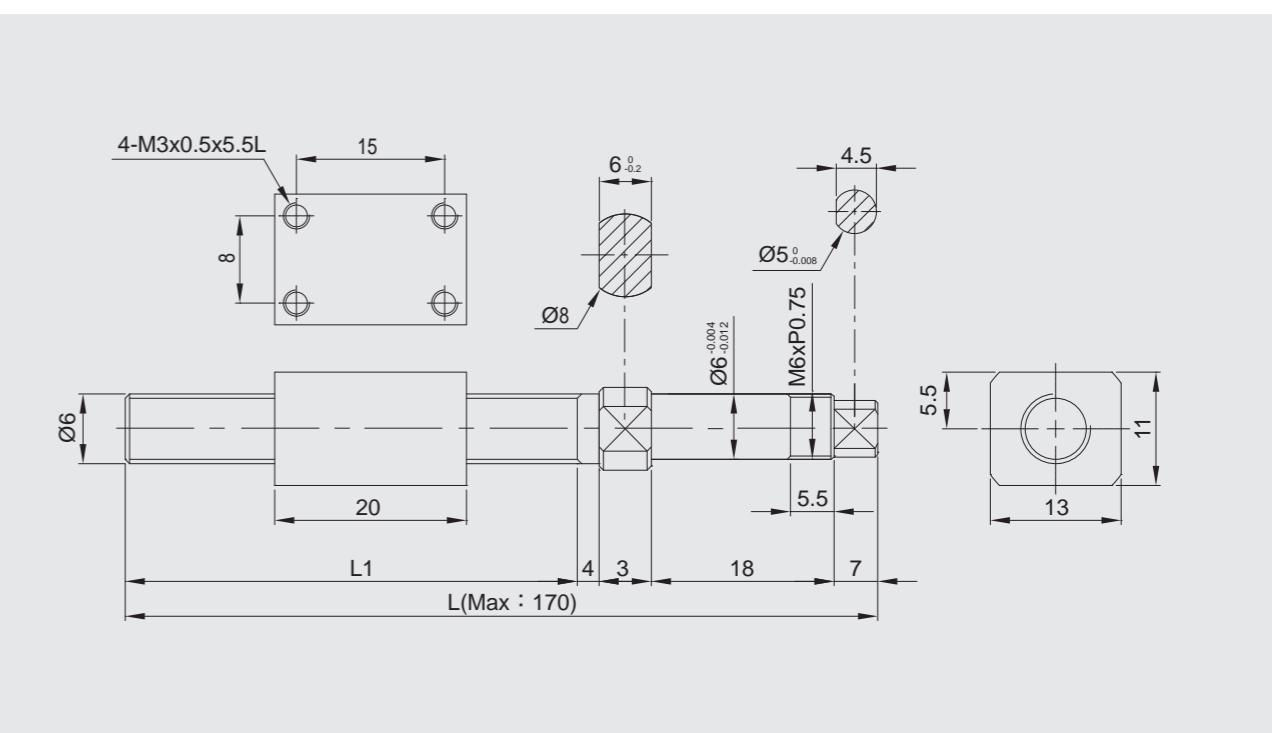


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-1004-FS-□-□-R-C3	10/04	C3
BSCG-1004-FS-□-□-R-C5	10/04	C5

0601 Ground Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machined mounting section)



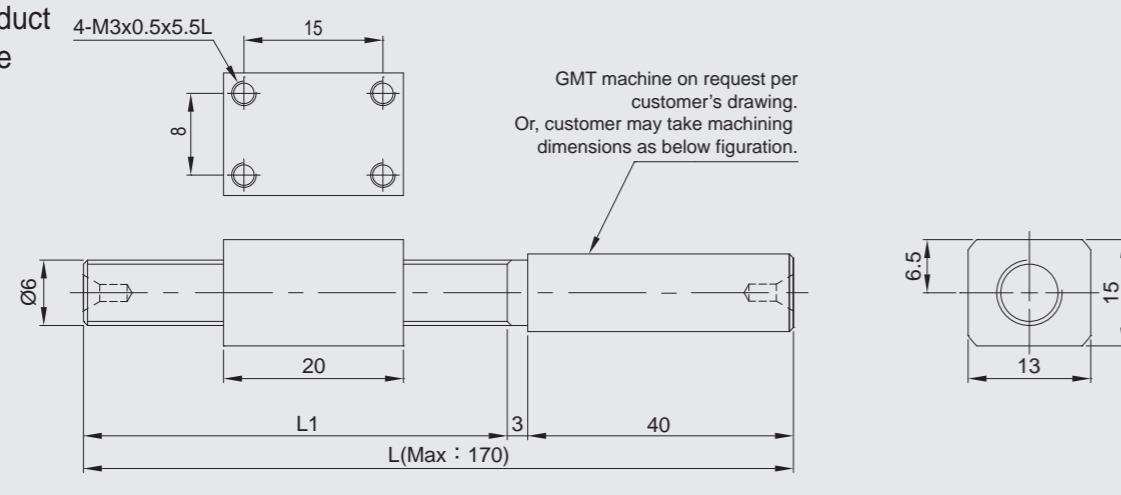
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0601-RS-96.5-128.5-R-C3	06/01	C3	750	1330	0.8	96.5	128.5
BSPG-0601-RS-96.5-128.5-R-C5	06/01	C5	750	1330	0.8	96.5	128.5

0601 Ground Ball Screw ▶ Rectangular Ball Nut

Regular inventory item (Machining on request)

Semi-product
Reference
Figure



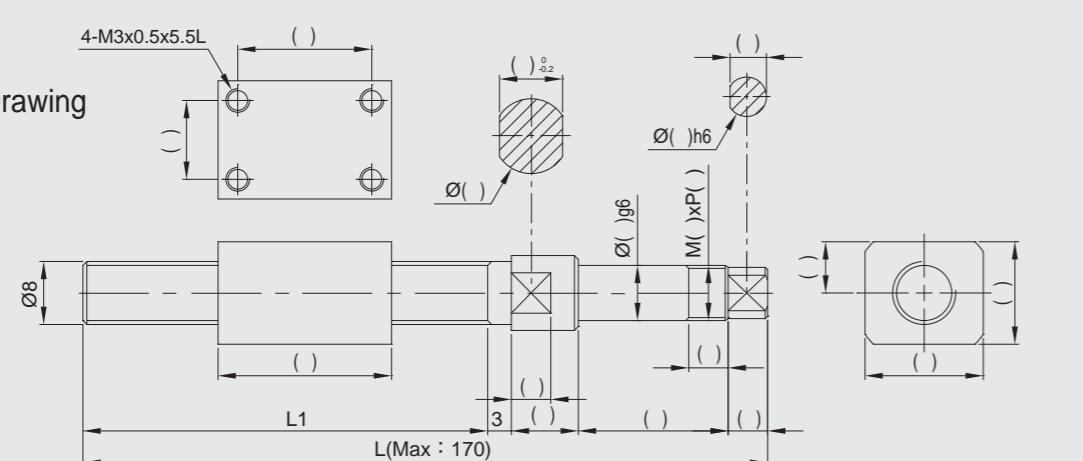
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0601-RS-□-□-R-C3	06/01	C3	750	1330	0.8		
BSUG-0601-RS-□-□-R-C5	06/01	C5	750	1330	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer
Designed
Machining Drawing

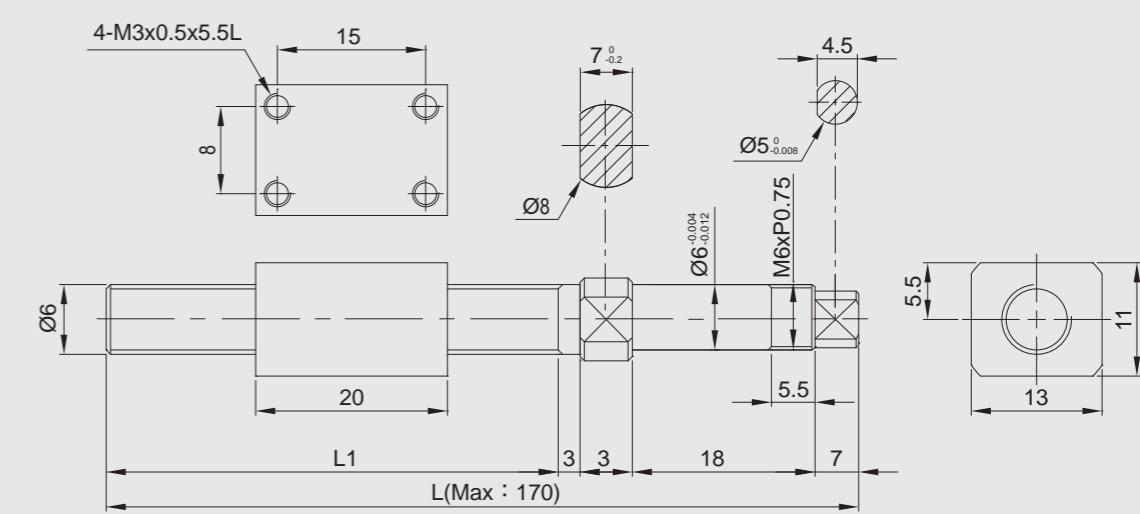


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-0601-RS-□-□-R-C3	06/01	C3
BSCG-0601-RS-□-□-R-C5	06/01	C5

0602 Ground Ball Screw ▶ Rectangular Ball Nut

Regular inventory item (Machined mounting section)



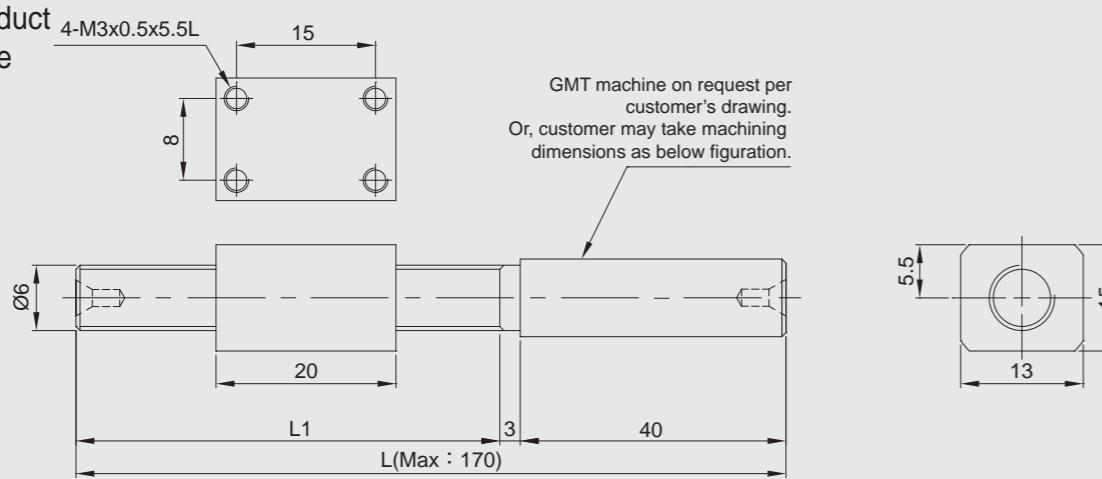
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0602-RS-78-109-R-C5	06/02	C5	470	590	0.8	78	109

0602 Ground Ball Screw ▶ Rectangular Ball Nut

Regular inventory item (Machining on request)

Semi-product
Reference
Figure



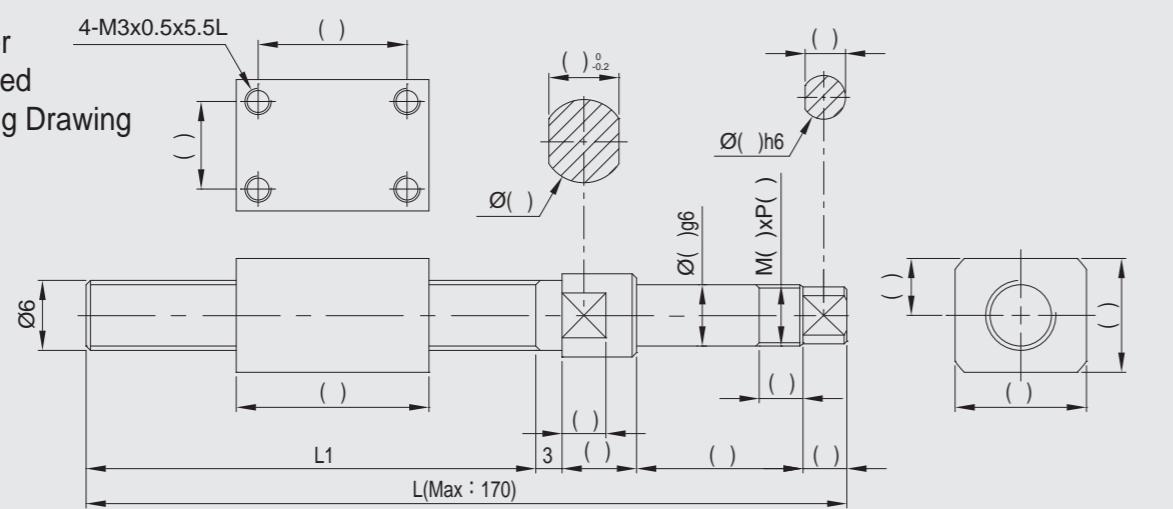
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0602-RS-□-□-R-C5	06/02	C5	470	590	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer
Designed
Machining Drawing

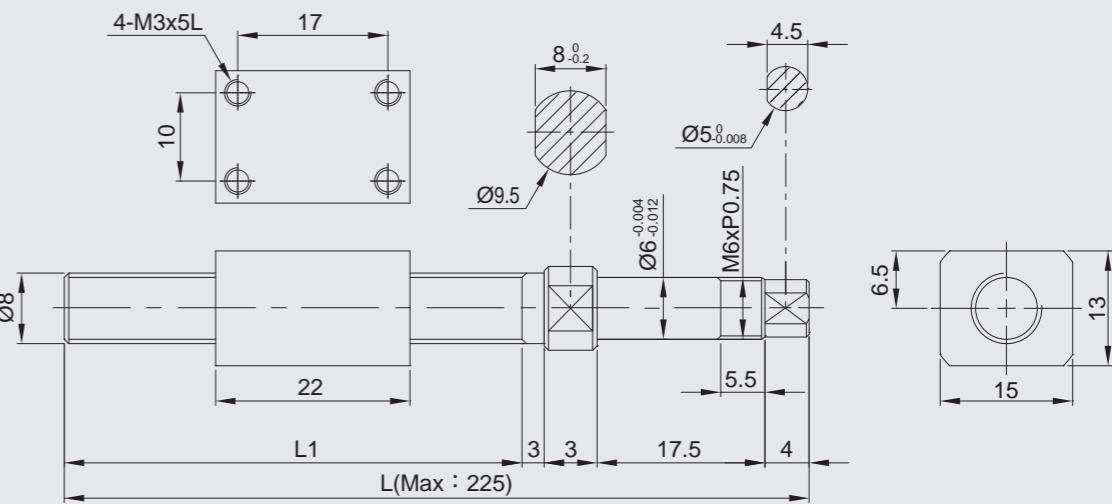


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-0602-RS-□-□-R-C5	06/02	C5

0801 Ground Ball Screw ▶ Rectangular Ball Nut

Regular inventory item (Machined mounting section)

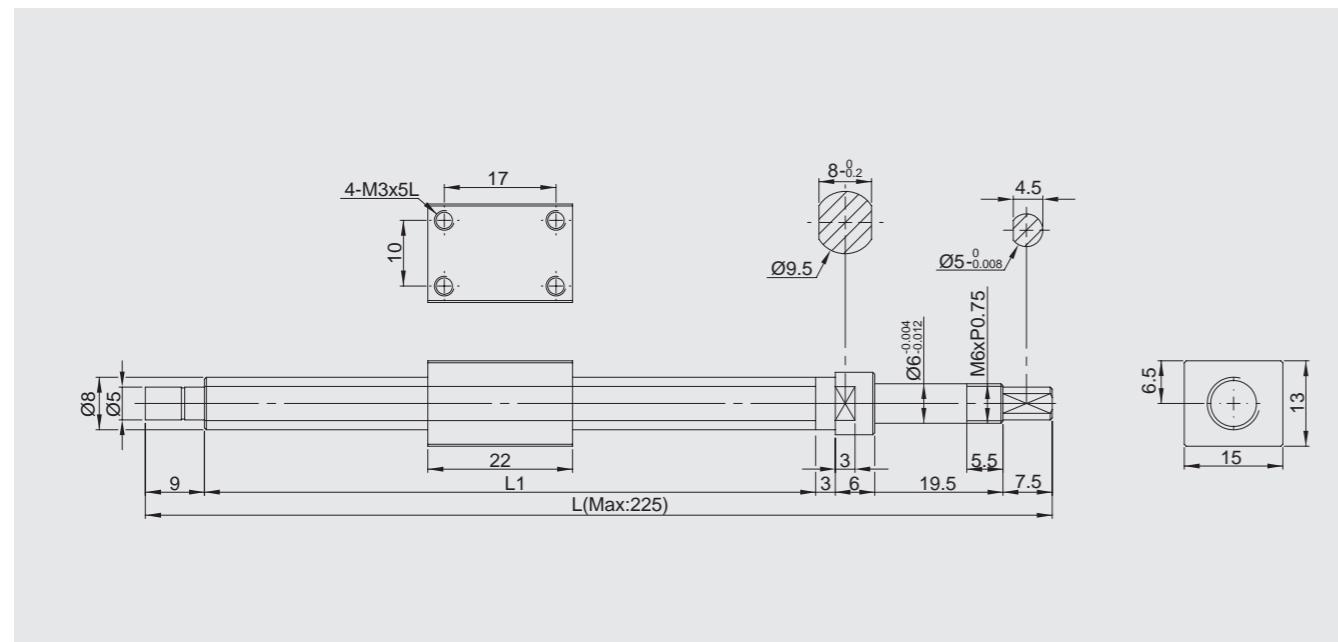


- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0801-RS-47-74.5-R-C3	08/01	C3	1700	3200	0.8	47	74.5
BSPG-0801-RS-57-84.5-R-C3	08/01	C3	1700	3200	0.8	57	84.5
BSPG-0801-RS-47-74.5-R-C5	08/01	C5	1700	3200	0.8	47	74.5
BSPG-0801-RS-57-84.5-R-C5	08/01	C5	1700	3200	0.8	57	84.5

0801 Ground Ball Screw ▶ Rectangular Ball Nut

Regular inventory item (Machined mounting section)



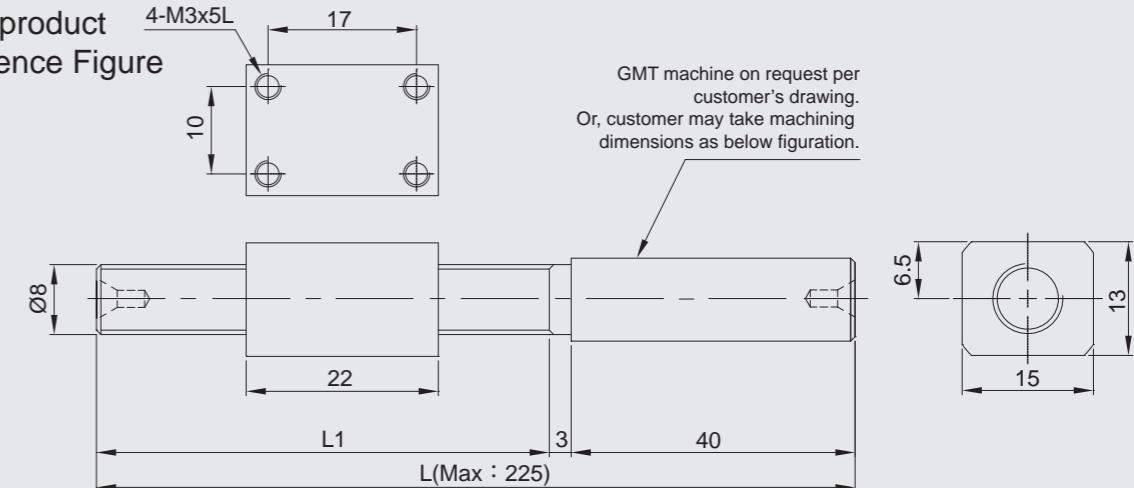
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0801-RS-93-138-R-C3	08/01	C3	1700	3200	0.8	93	138
BSPG-0801-RS-118-163-R-C3	08/01	C3	1700	3200	0.8	118	163
BSPG-0801-RS-143-188-R-C3	08/01	C3	1700	3200	0.8	143	188
BSPG-0801-RS-93-138-R-C5	08/01	C5	1700	3200	0.8	93	138
BSPG-0801-RS-118-163-R-C5	08/01	C5	1700	3200	0.8	118	163
BSPG-0801-RS-143-188-R-C5	08/01	C5	1700	3200	0.8	143	188

0801 Ground Ball Screw ▶ Rectangular Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0801-RS-□-□-R-C3	08/01	C3	1700	3200	0.8		
BSUG-0801-RS-□-□-R-C5	08/01	C5	1700	3200	0.8		

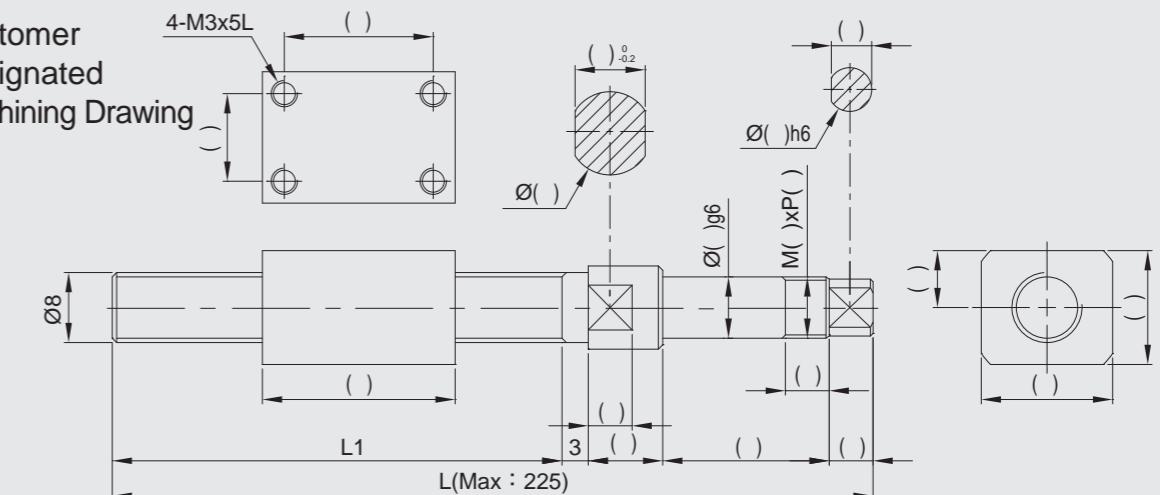
Customer Name :

Date :

Tel :

e-mail :

Customer Designated Machining Drawing

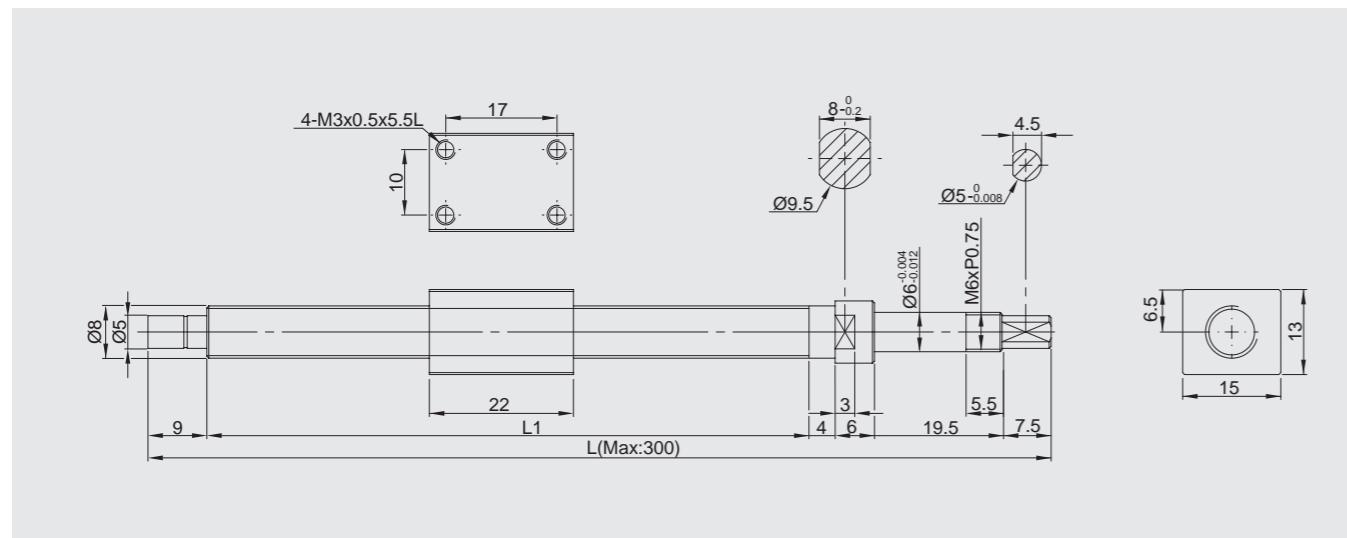


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-0801-RS-□-□-R-C3	08/01	C3
BSCG-0801-RS-□-□-R-C5	08/01	C5

0802 Ground Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machined mounting section)



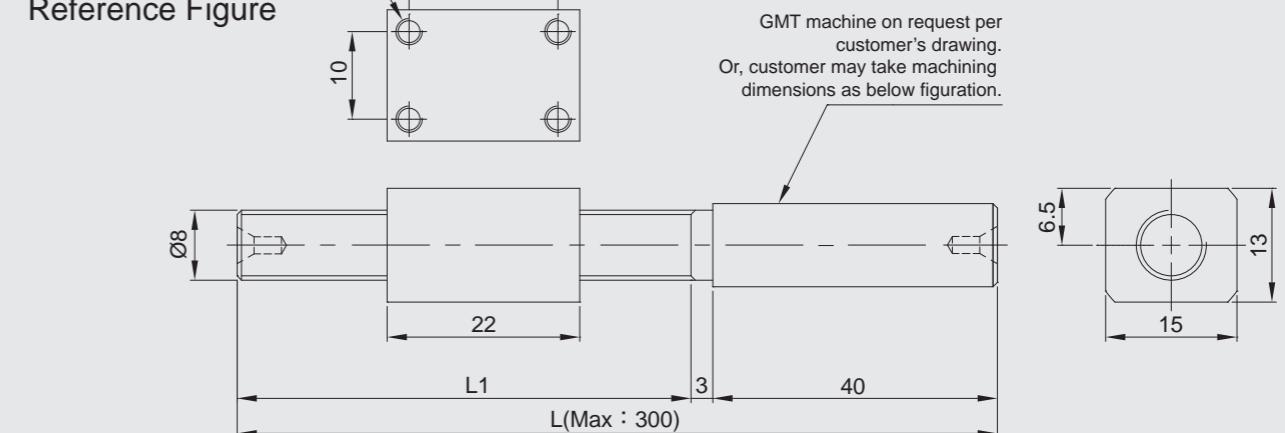
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0802-RS-92-138-R-C3	08/02	C3	1700	3200	0.8	92	138
BSPG-0802-RS-117-163-R-C3	08/02	C3	1700	3200	0.8	117	163
BSPG-0802-RS-142-188-R-C3	08/02	C3	1700	3200	0.8	142	188
BSPG-0802-RS-192-238-R-C3	08/02	C3	1700	3200	0.8	192	238
BSPG-0802-RS-242-288-R-C3	08/02	C3	1700	3200	0.8	242	288
BSPG-0802-RS-292-338-R-C3	08/02	C3	1700	3200	0.8	292	338
BSPG-0802-RS-342-388-R-C3	08/02	C3	1700	3200	0.8	342	388
BSPG-0802-RS-92-138-R-C5	08/02	C5	1700	3200	0.8	92	138
BSPG-0802-RS-117-163-R-C5	08/02	C5	1700	3200	0.8	117	163
BSPG-0802-RS-142-188-R-C5	08/02	C5	1700	3200	0.8	142	188
BSPG-0802-RS-192-238-R-C5	08/02	C5	1700	3200	0.8	192	238
BSPG-0802-RS-242-288-R-C5	08/02	C5	1700	3200	0.8	242	288
BSPG-0802-RS-292-338-R-C5	08/02	C5	1700	3200	0.8	292	338
BSPG-0802-RS-342-388-R-C5	08/02	C5	1700	3200	0.8	342	388

0802 Ground Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



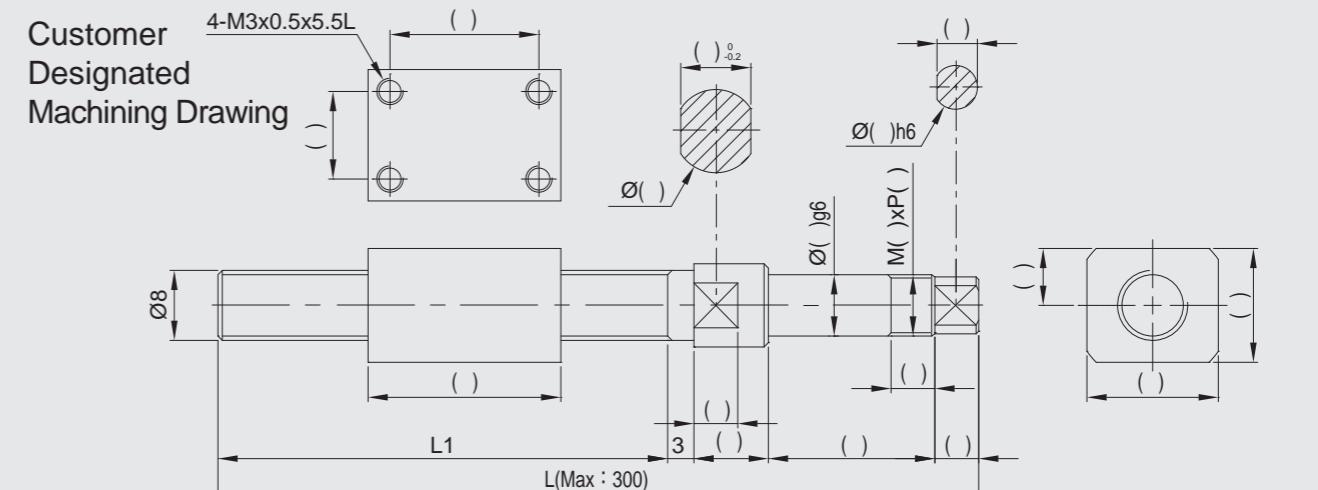
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0802-RS-□-□-R-C3	08/02	C3	1700	3200	0.8		
BSUG-0802-RS-□-□-R-C5	08/02	C5	1700	3200	0.8		

Customer Name : _____

Date : _____

Tel : _____ e-mail : _____

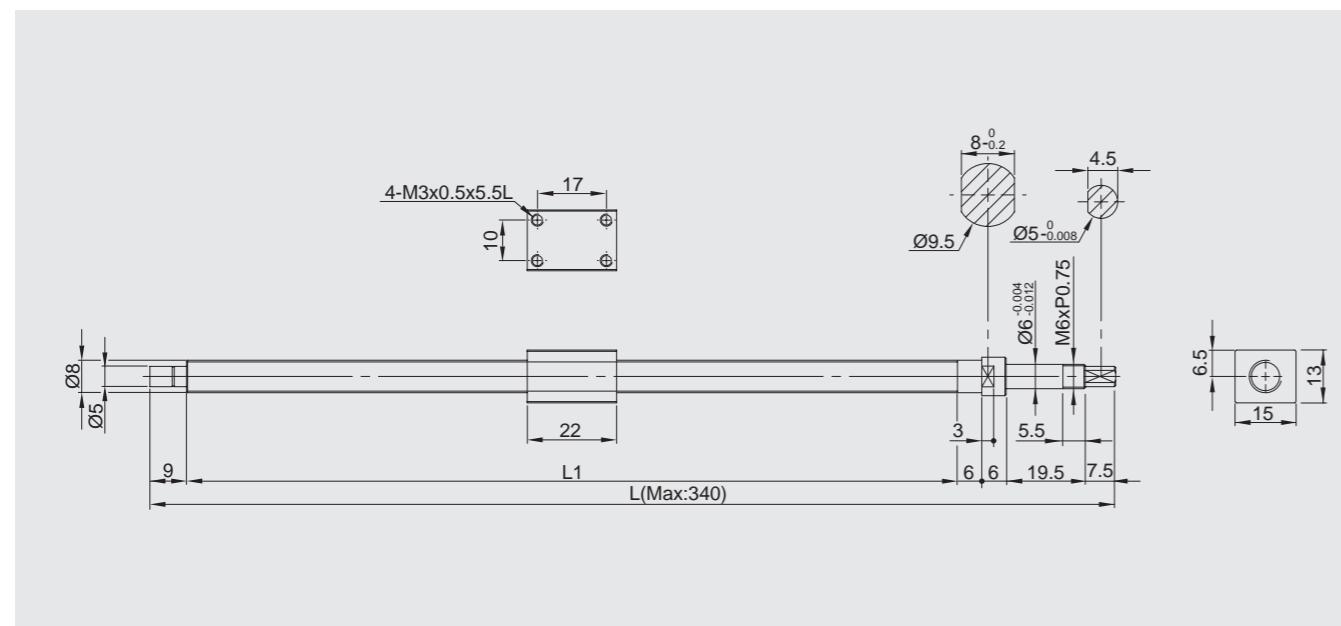
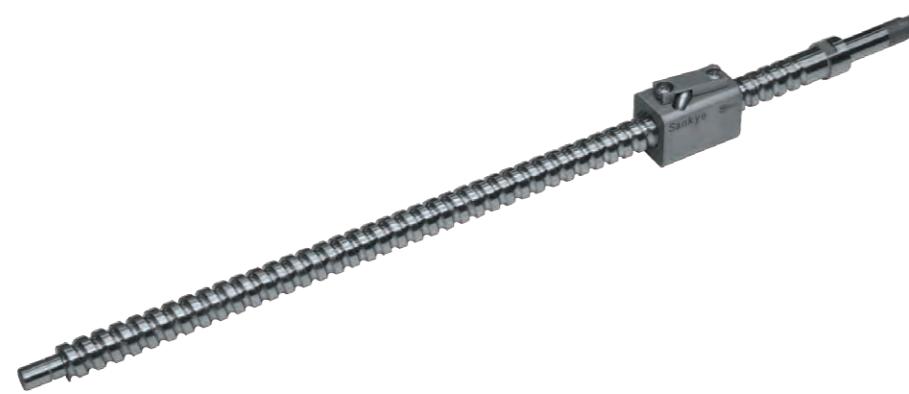


Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-0802-RS-□-□-R-C3	08/02	C3
BSCG-0802-RS-□-□-R-C5	08/02	C5

- L1: Ordered length (out of specified dimensions).

0804 Ground Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machined mounting section)

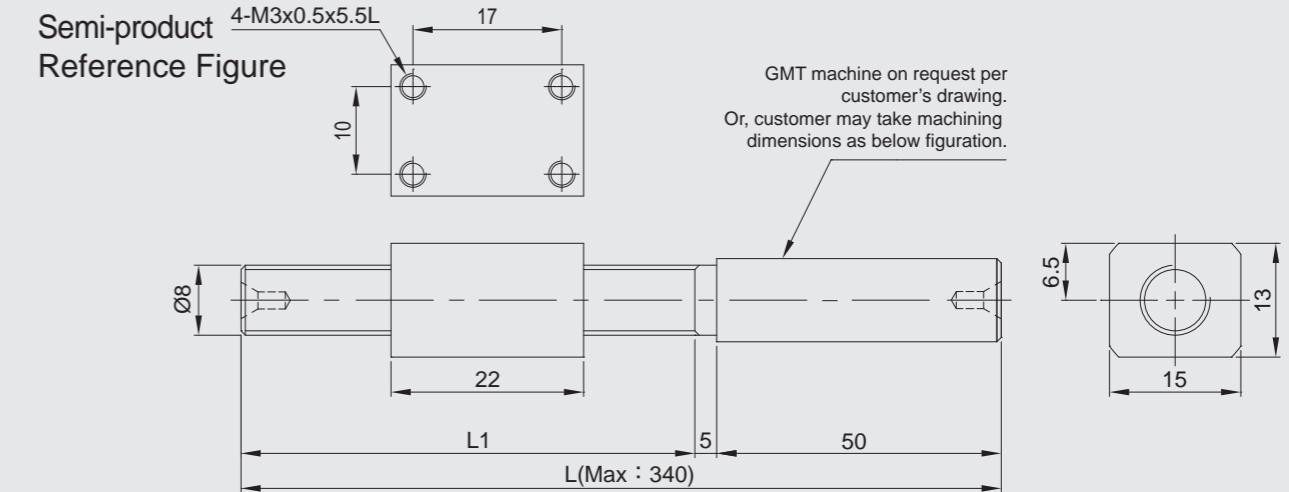


- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0804-RS-190-238-R-C3	08/04	C3	2400	3500	0.8	190	238
BSPG-0804-RS-240-288-R-C3	08/04	C3	2400	3500	0.8	240	288
BSPG-0804-RS-290-338-R-C3	08/04	C3	2400	3500	0.8	290	338
BSPG-0804-RS-340-388-R-C3	08/04	C3	2400	3500	0.8	340	388
BSPG-0804-RS-190-238-R-C5	08/04	C5	2400	3500	0.8	190	238
BSPG-0804-RS-240-288-R-C5	08/04	C5	2400	3500	0.8	240	288
BSPG-0804-RS-290-338-R-C5	08/04	C5	2400	3500	0.8	290	338
BSPG-0804-RS-340-388-R-C5	08/04	C5	2400	3500	0.8	340	388

0804 Ground Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machining on request)

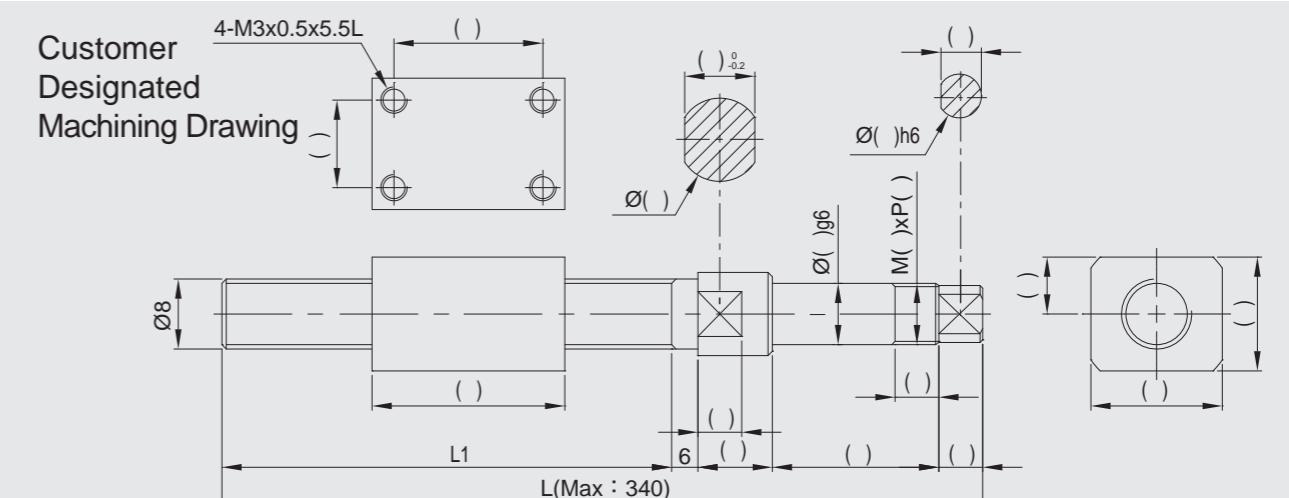


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0804-RS-□-□-R-C3	08/04	C3	2400	3500	0.8		
BSUG-0804-RS-□-□-R-C5	08/04	C5	2400	3500	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

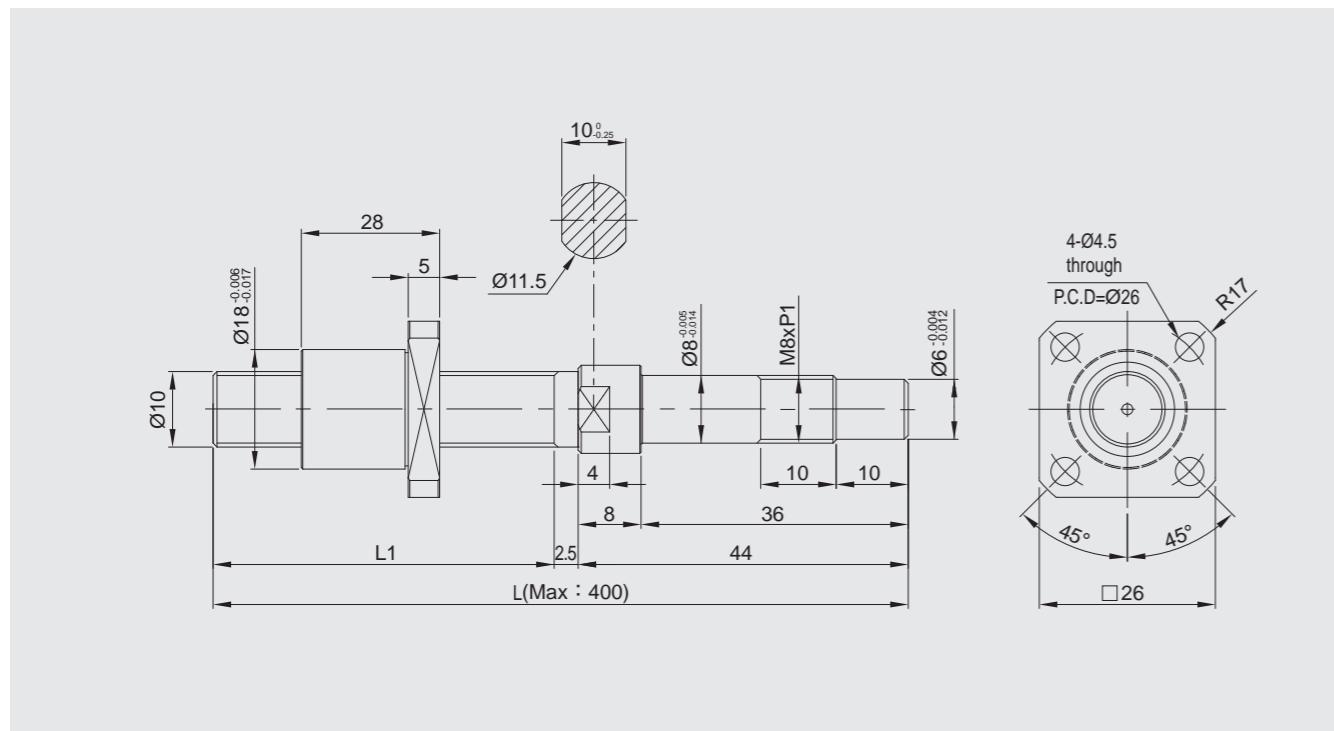


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-0804-RS-□-□-R-C3	08/04	C3
BSCG-0804-RS-□-□-R-C5	08/04	C5

1002 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)



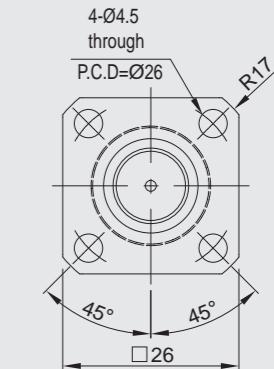
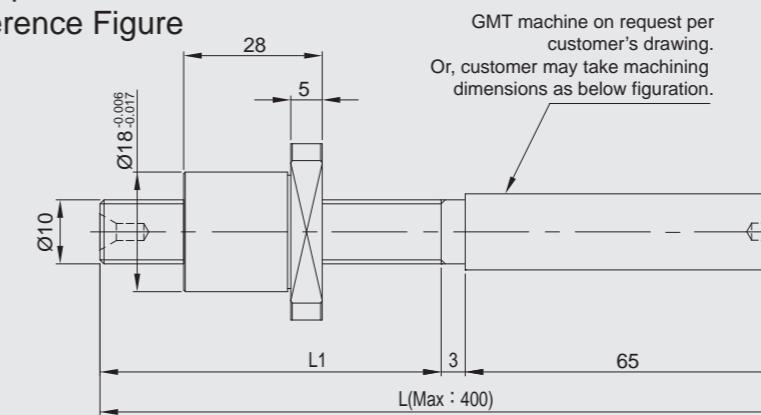
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-1002-TS-58.5-105-R-C3	10/02	C3	1500	2950	1.2	58.5	105
BSPG-1002-TS-78.5-125-R-C3	10/02	C3	1500	2950	1.2	78.5	125
BSPG-1002-TS-58.5-105-R-C5	10/02	C5	1500	2950	1.2	58.5	105
BSPG-1002-TS-78.5-125-R-C5	10/02	C5	1500	2950	1.2	78.5	125

1002 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

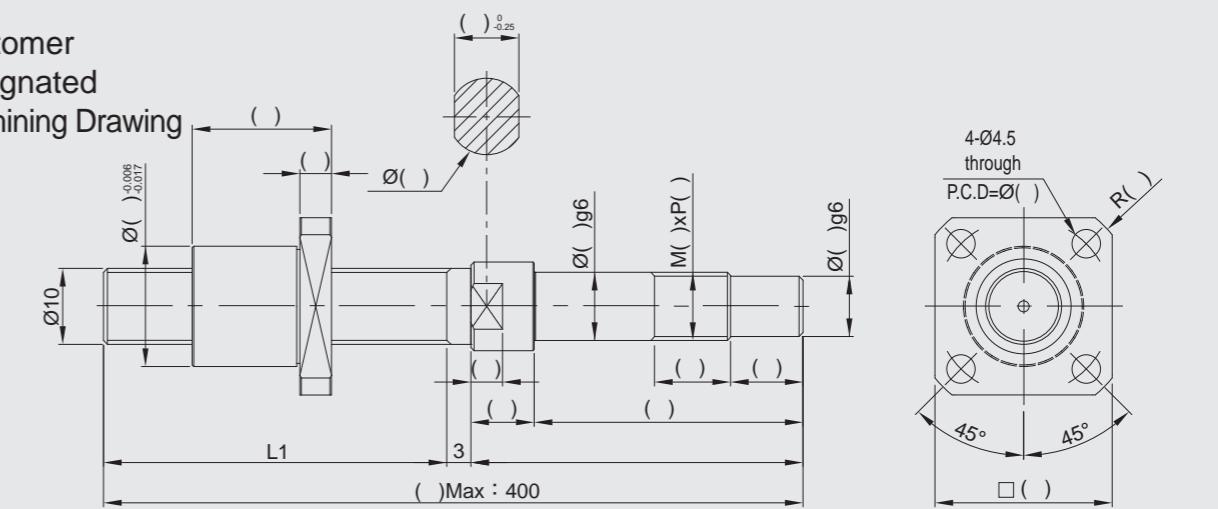
Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-1002-TS-□-□-R-C3	10/02	C3	1500	2950	1.2		
BSUG-1002-TS-□-□-R-C5	10/02	C5	1500	2950	1.2		

Customer Name : _____

Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

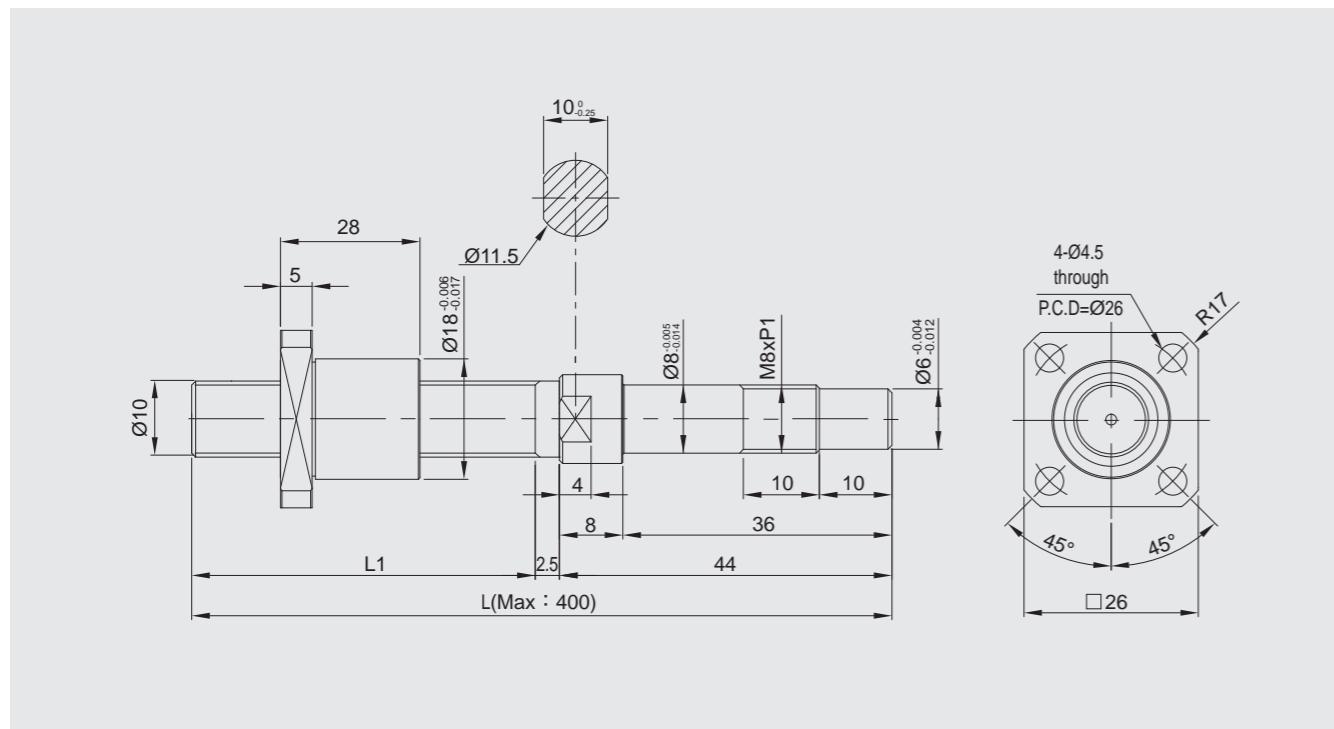


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-1002-TS-□-□-R-C3	10/02	C3
BSCG-1002-TS-□-□-R-C5	10/02	C5

1002 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)



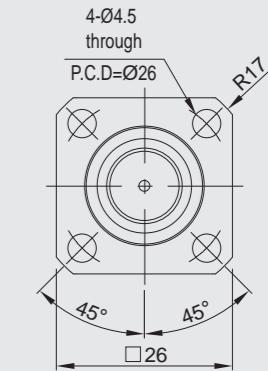
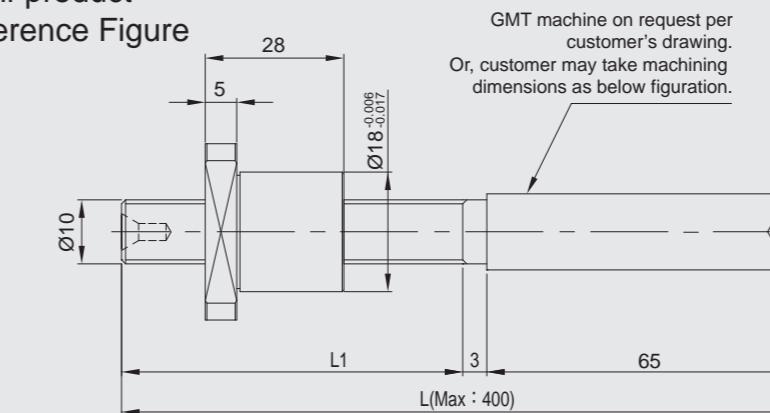
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-1002-TS-58.5-105-RZ-C3	10/02	C3	1500	2950	1.2	58.5	105
BSPG-1002-TS-58.5-105-RZ-C5	10/02	C5	1500	2950	1.2	58.5	105

1002 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

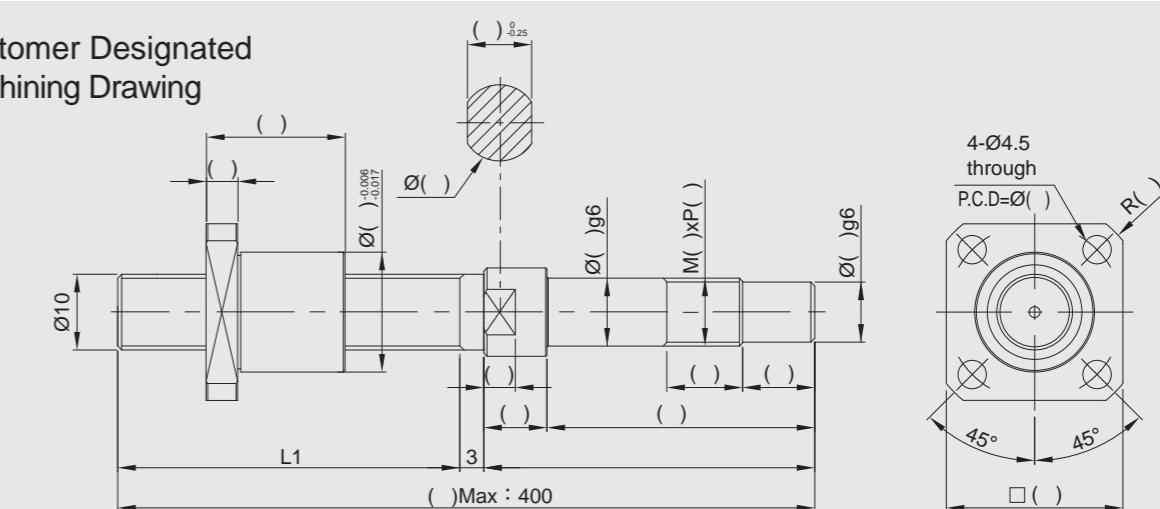
Model No.	Shaft Dia./ Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-1002-TS-□-□-RZ-C3	10/02	C3	1500	2950	1.2		
BSUG-1002-TS-□-□-RZ-C5	10/02	C5	1500	2950	1.2		

Customer Name : _____

Date : _____

Tel : _____ e-mail : _____

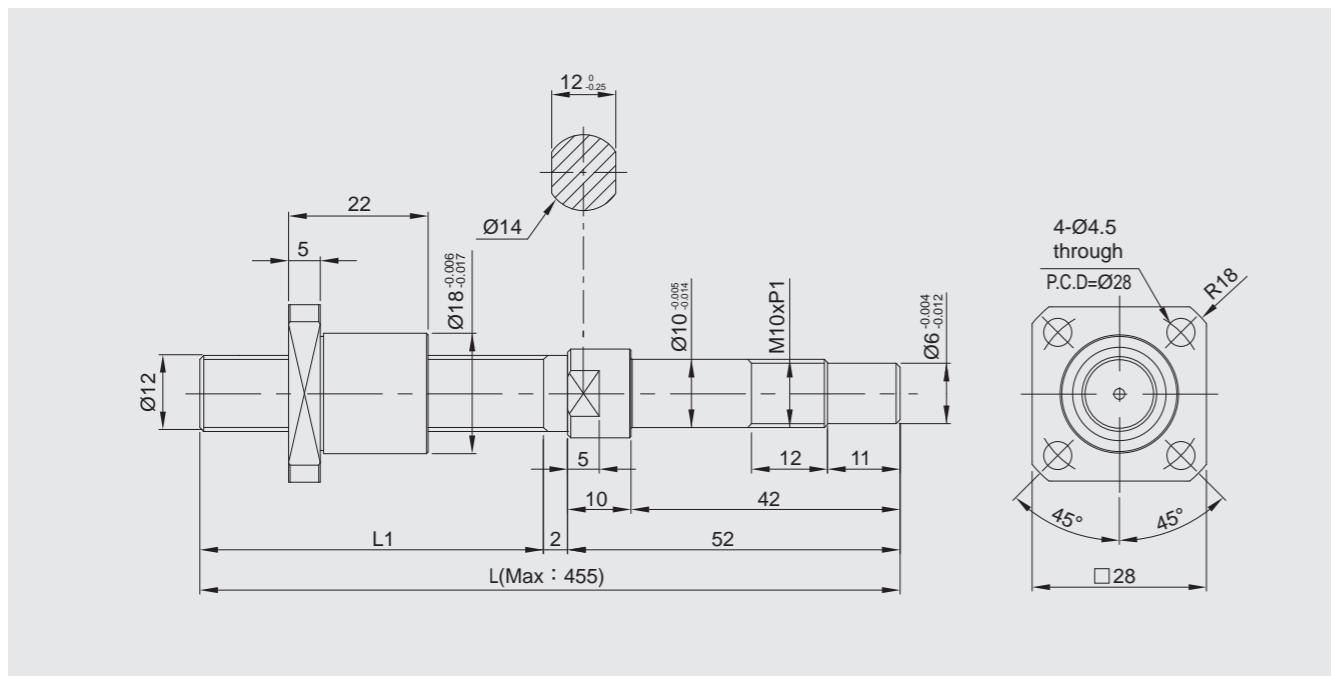
Customer Designated Machining Drawing



- L1: Ordered length (out of specified dimensions).

1202 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)



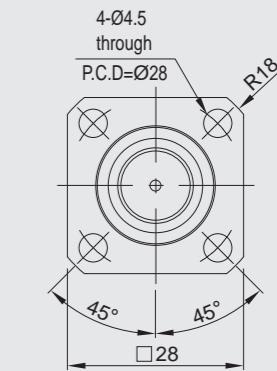
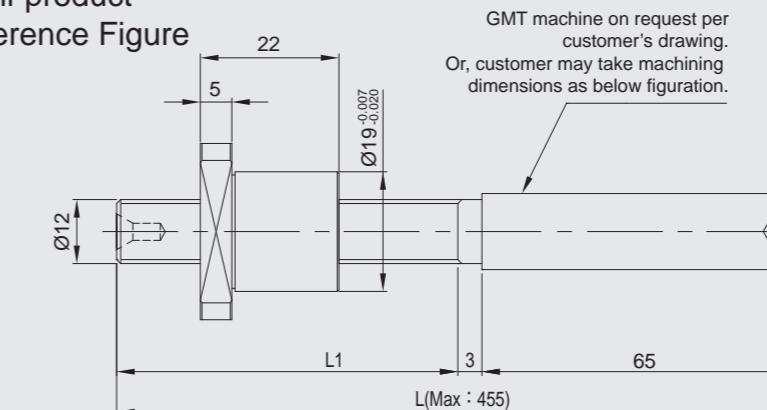
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-1202-TS-58-112-RZ-C3	12/02	C3	1650	3550	1.2	58	112
BSPG-1202-TS-98-152-RZ-C3	12/02	C3	1650	3550	1.2	98	152
BSPG-1202-TS-118-172-RZ-C3	12/02	C3	1650	3550	1.2	118	172
BSPG-1202-TS-58-112-RZ-C5	12/02	C5	1650	3550	1.2	58	112
BSPG-1202-TS-98-152-RZ-C5	12/02	C5	1650	3550	1.2	98	152
BSPG-1202-TS-118-172-RZ-C5	12/02	C5	1650	3550	1.2	118	172

1202 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

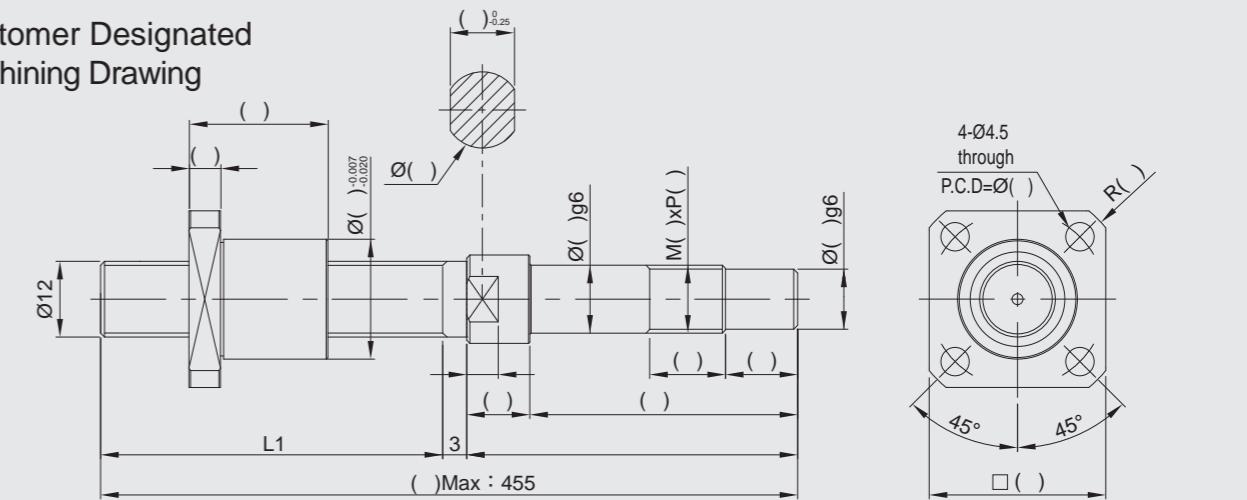
Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-1202-TS-□-□-RZ-C3	12/02	C3	1650	3550	1.2		
BSUG-1202-TS-□-□-RZ-C5	12/02	C5	1650	3550	1.2		

Customer Name : _____

Date : _____

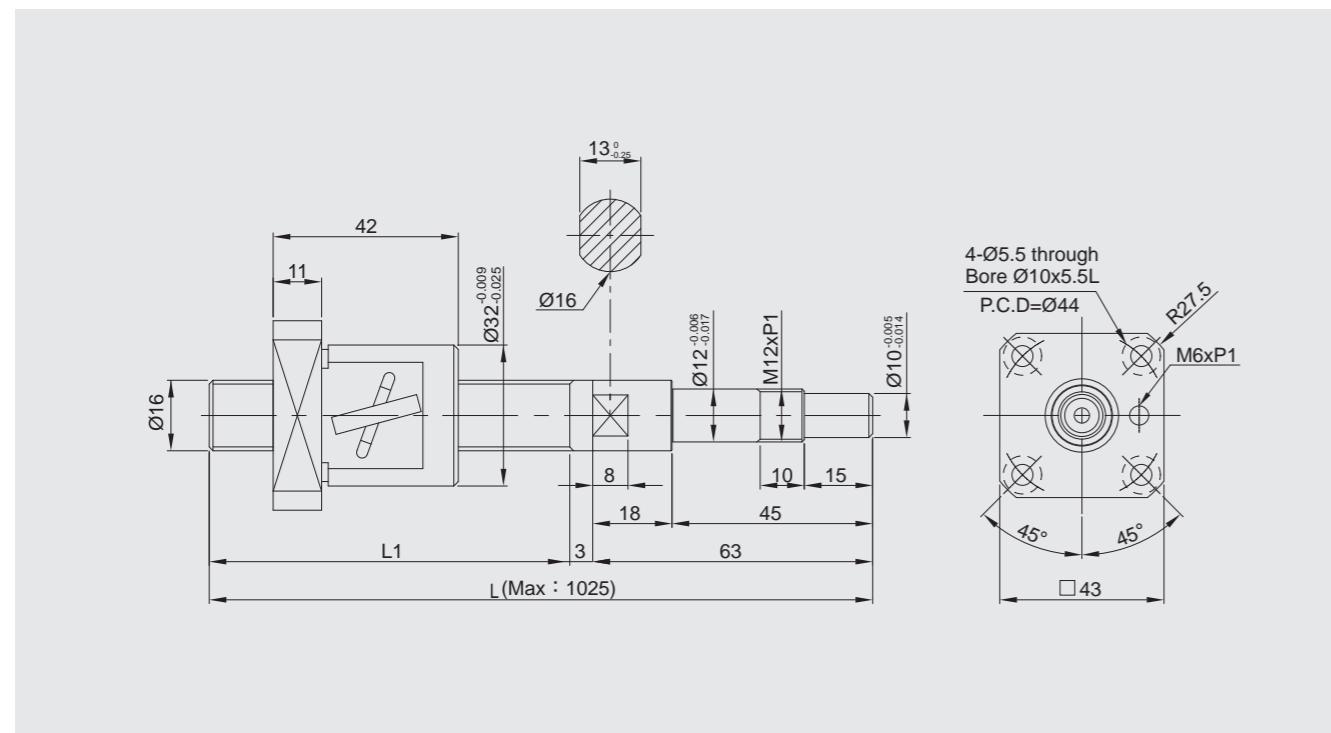
Tel : _____ e-mail : _____

Customer Designated Machining Drawing



- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-1202-TS-□-□-RZ-C3	12/02	C3
BSCG-1202-TS-□-□-RZ-C5	12/02	C5

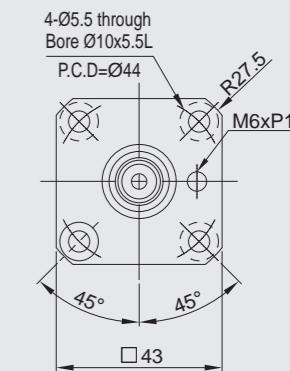
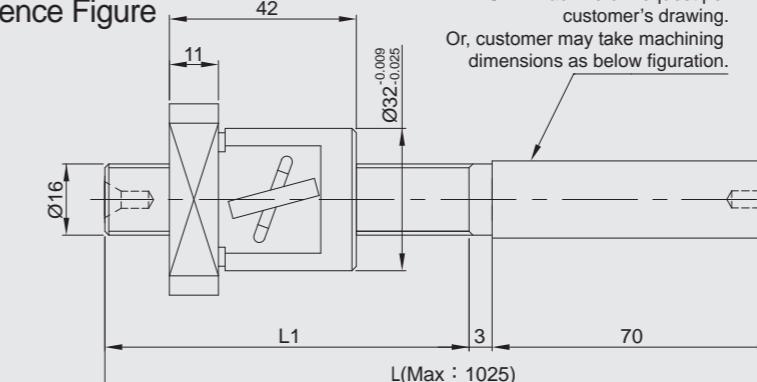


- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length (mm)
BSPG-1602-TS-127-192-RZ-C3	16/02	C3	1600	3000	1.5875	127	192
BSPG-1602-TS-147-212-RZ-C3	16/02	C3	1600	3000	1.5875	147	212
BSPG-1602-TS-127-192-RZ-C5	16/02	C5	1600	3000	1.5875	127	192
BSPG-1602-TS-147-212-RZ-C5	16/02	C5	1600	3000	1.5875	147	212

Semi-product Reference Figure

Or, customer may take machining dimensions as below figure.



- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer needs.
 - The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-1602-TS-□-□-RZ-C3	16/02	C3	1600	3000	1.5875		
BSUG-1602-TS-□-□-RZ-C5	16/02	C5	1600	3000	1.5875		

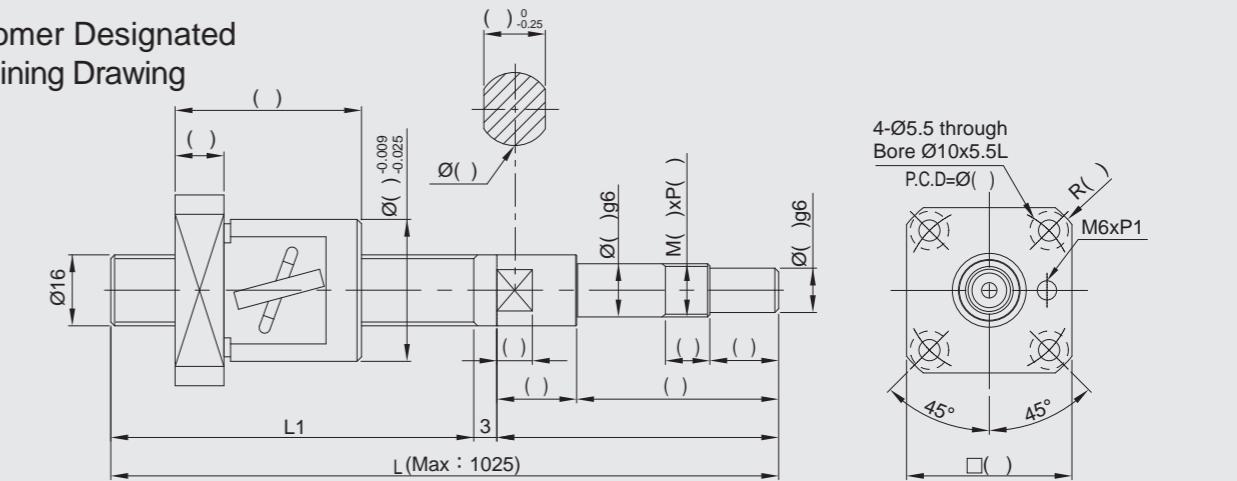
Customer Name : _____

Date : _____

Tel : _____

e-mail : _____

Customer Designated
Machining Drawing

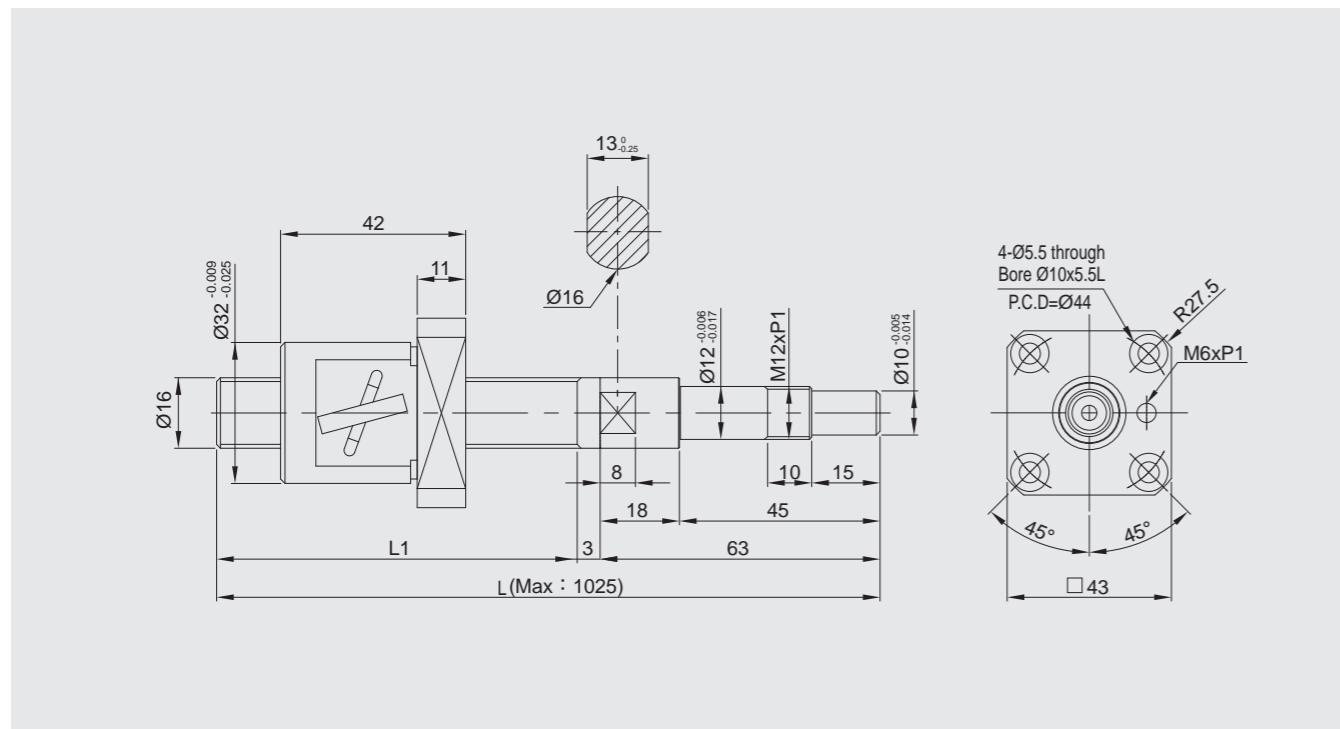


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./ Lead (mm)	Precision Ground Grade
BSCG-1602-TS-□-□-RZ-C3	16/02	C3
BSCG-1602-TS-□-□-RZ-C5	16/02	C5

1602 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)



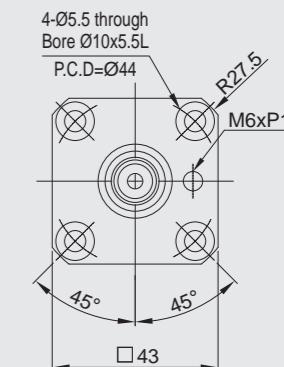
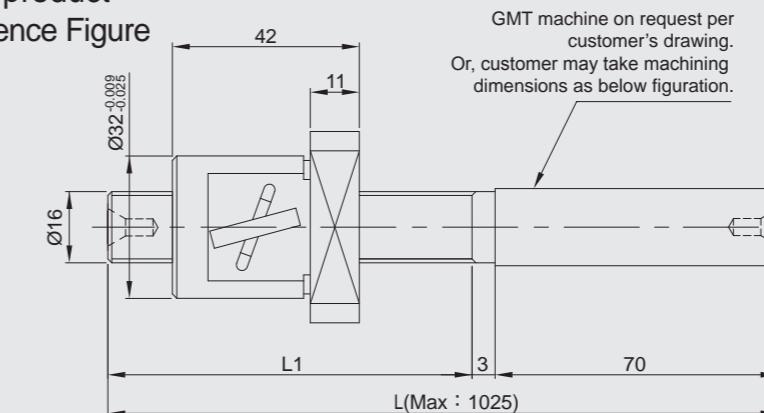
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-1602-TS-87-153-R-C3	16/02	C3	1600	3000	1.5875	87	153
BSPG-1602-TS-87-153-R-C5	16/02	C5	1600	3000	1.5875	87	153

1602 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-1602-TS-□-□-R-C3	16/02	C3	1600	3000	1.5875		
BSUG-1602-TS-□-□-R-C5	16/02	C5	1600	3000	1.5875		

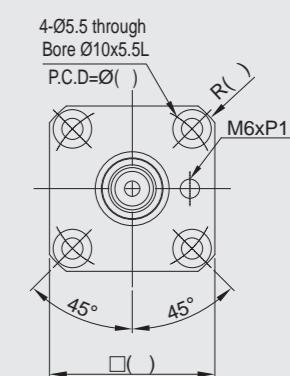
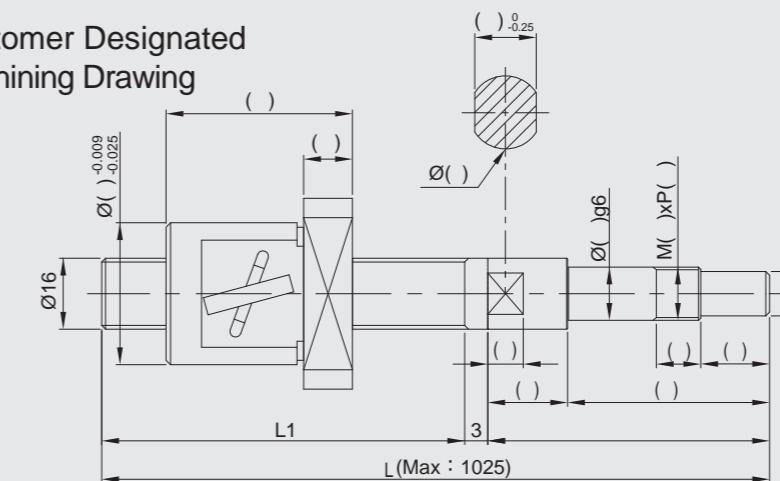
Customer Name : _____

Date : _____

Tel : _____

e-mail : _____

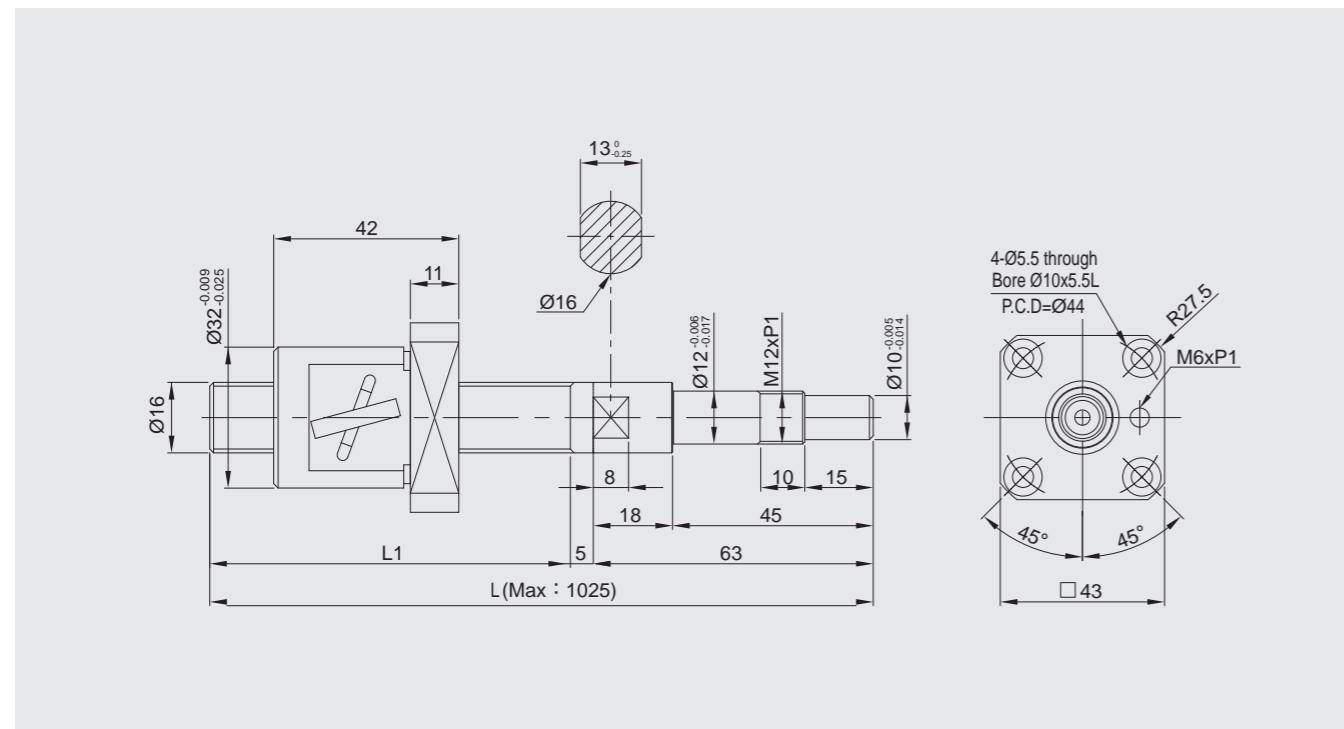
Customer Designated Machining Drawing



- L1: Ordered length (out of specified dimensions).

1604 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)



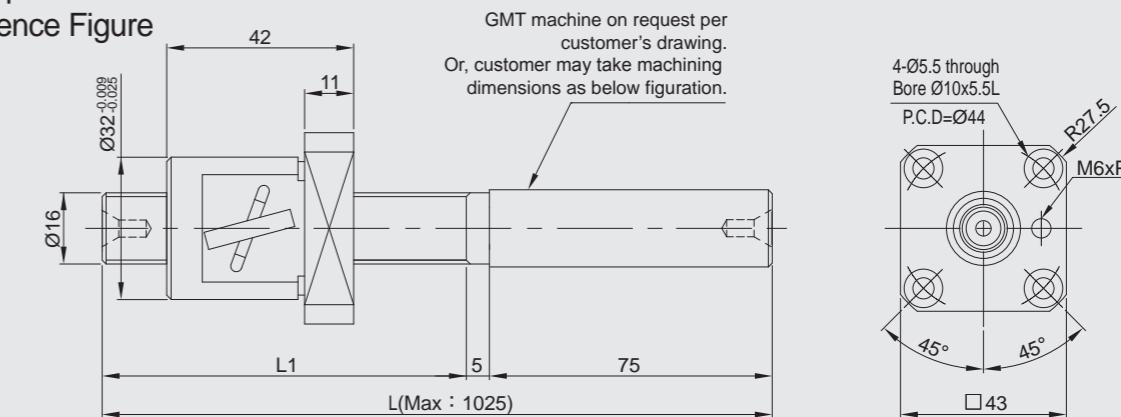
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-1604-TS-87-155-R-C3	16/04	C3	4350	8600	2.3812	87	155
BSPG-1604-TS-87-155-R-C5	16/04	C5	4350	8600	2.3812	87	155

1604 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-1604-TS-□-□-R-C3	16/04	C3	4350	8600	2.3812		
BSUG-1604-TS-□-□-R-C5	16/04	C5	4350	8600	2.3812		

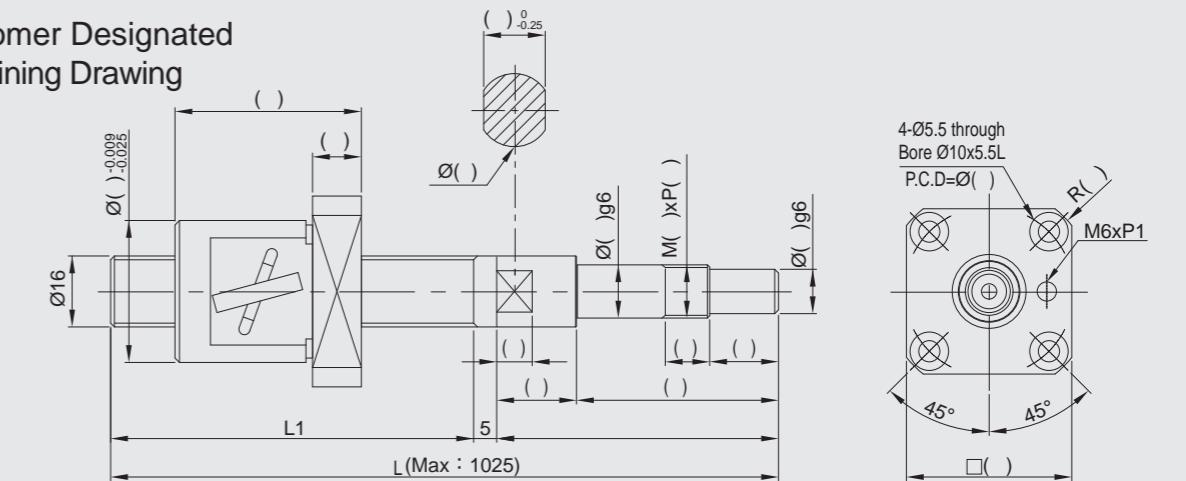
Customer Name : _____

Date : _____

Tel : _____

e-mail : _____

Customer Designated Machining Drawing

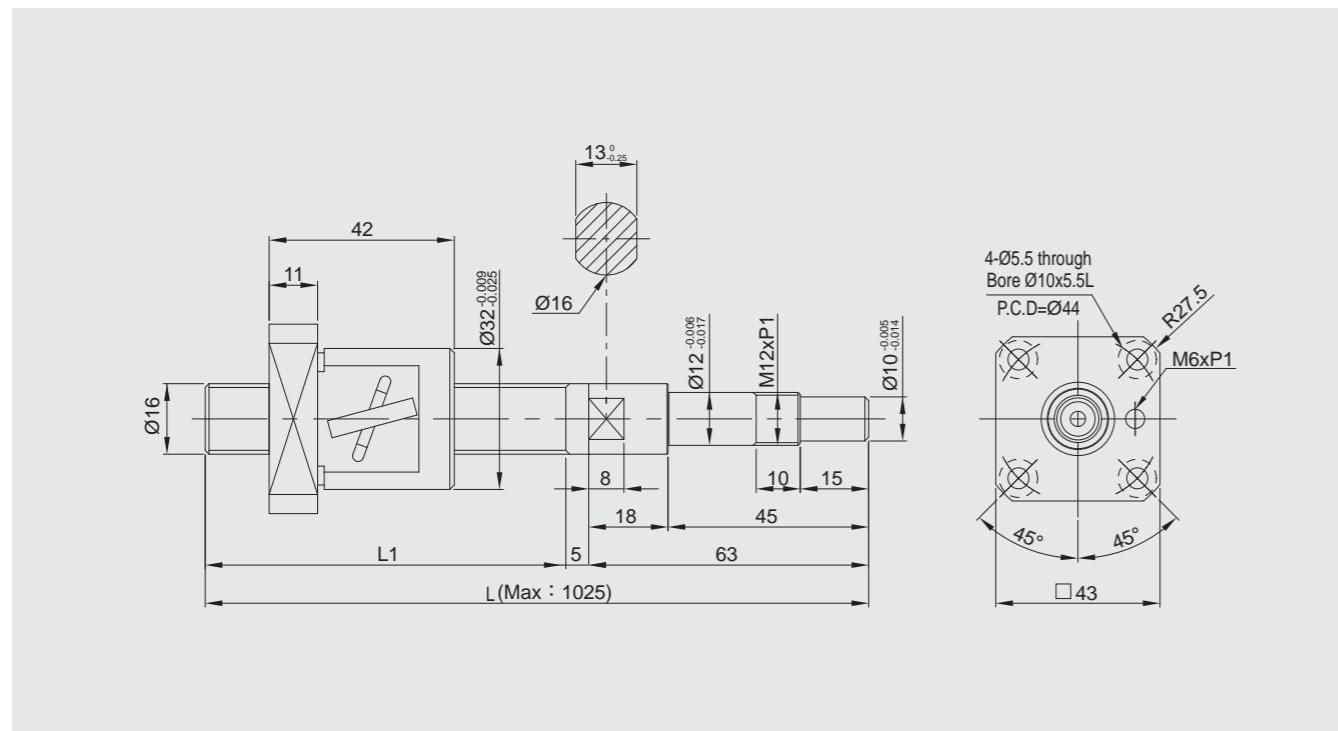


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./ Lead (mm)	Precision Ground Grade
BSCG-1604-TS-□-□-R-C3	16/04	C3
BSCG-1604-TS-□-□-R-C5	16/04	C5

1604 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)



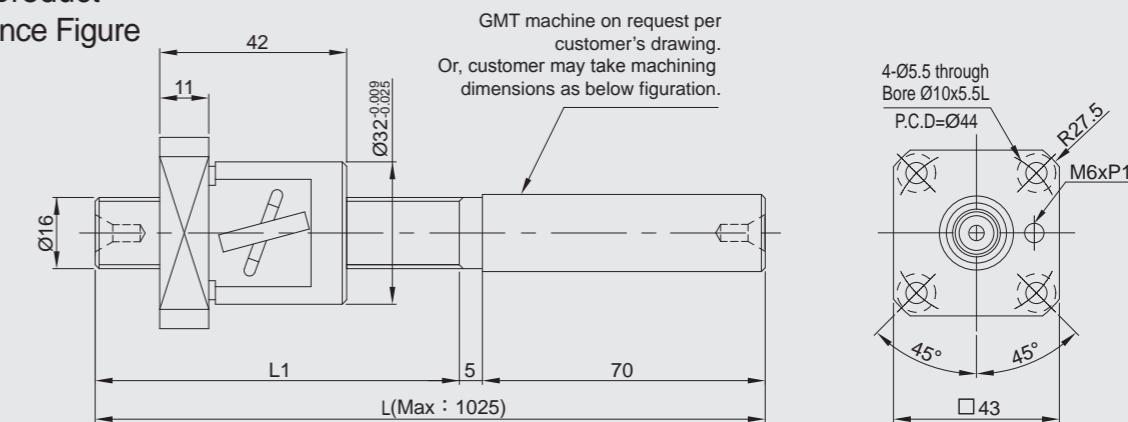
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-1604-TS-127-195-RZ-C3	16/04	C3	4350	8600	2.3812	127	195
BSPG-1604-TS-147-215-RZ-C3	16/04	C3	4350	8600	2.3812	147	215
BSPG-1604-TS-127-195-RZ-C5	16/04	C5	4350	8600	2.3812	127	195
BSPG-1604-TS-147-215-RZ-C5	16/04	C5	4350	8600	2.3812	147	215

1604 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-1604-TS-□-□-RZ-C3	16/04	C3	4350	8600	2.3812		
BSUG-1604-TS-□-□-RZ-C5	16/04	C5	4350	8600	2.3812		

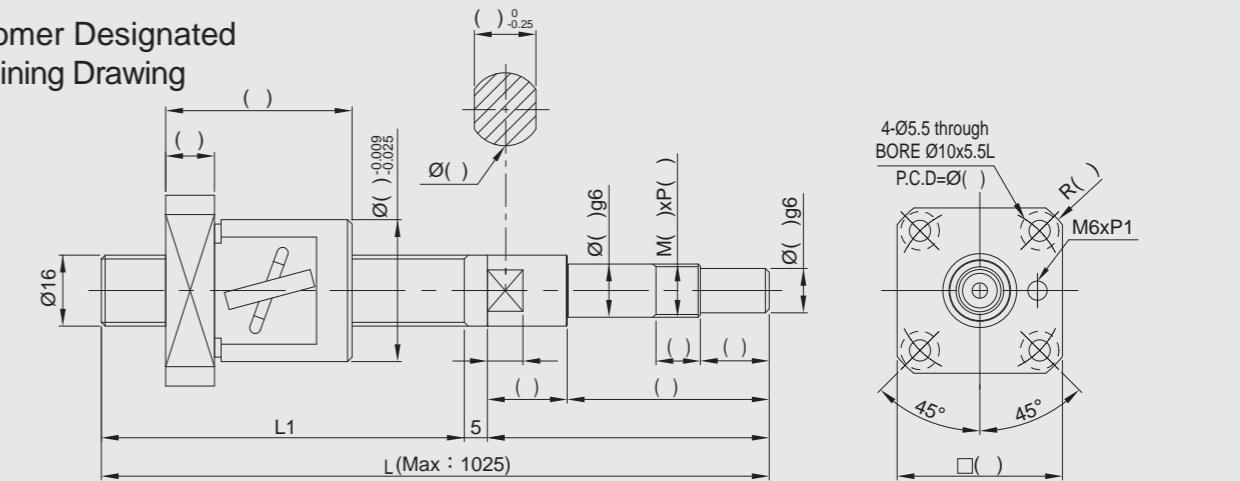
Customer Name : _____

Date : _____

Tel : _____

e-mail : _____

Customer Designated Machining Drawing

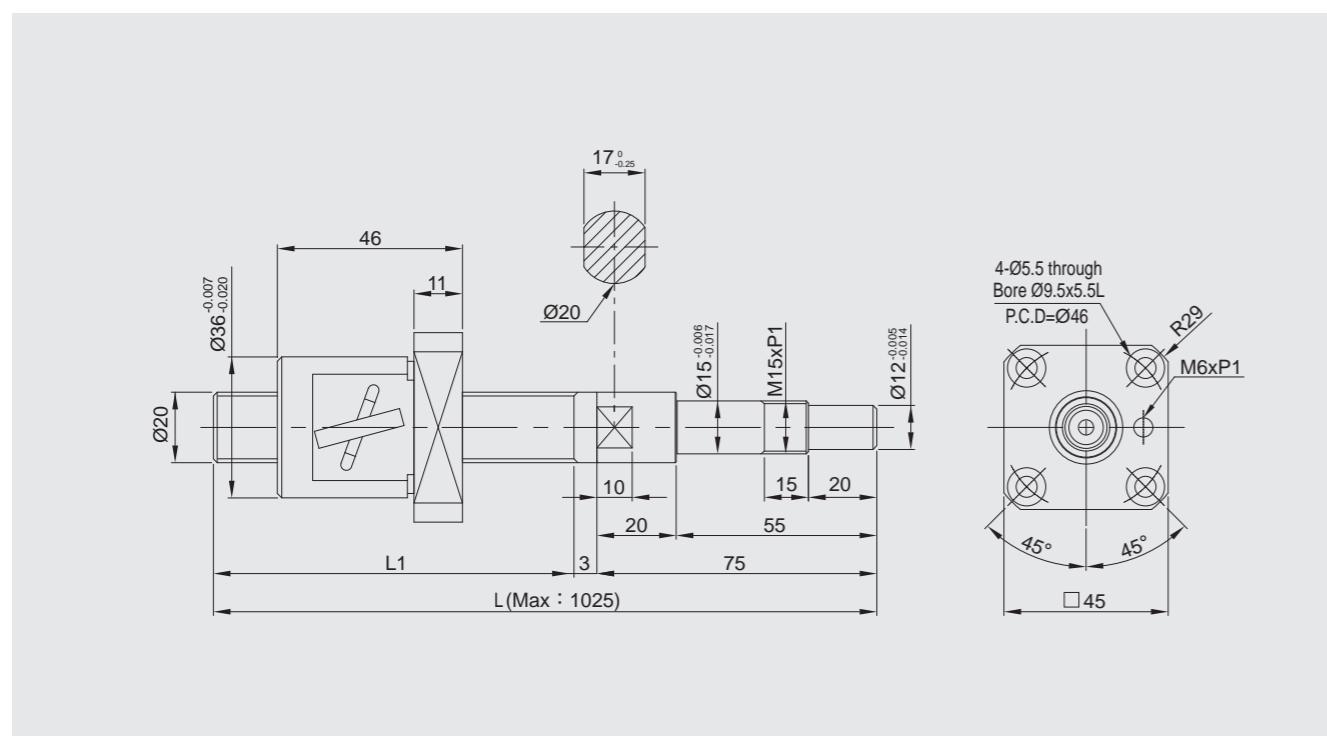


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-1604-TS-□-□-RZ-C3	16/04	C3
BSCG-1604-TS-□-□-RZ-C5	16/04	C5

2002 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)



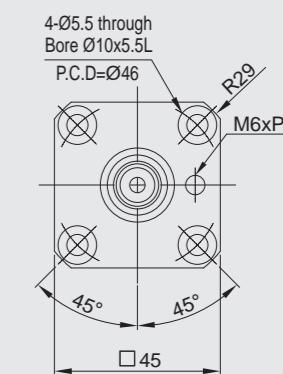
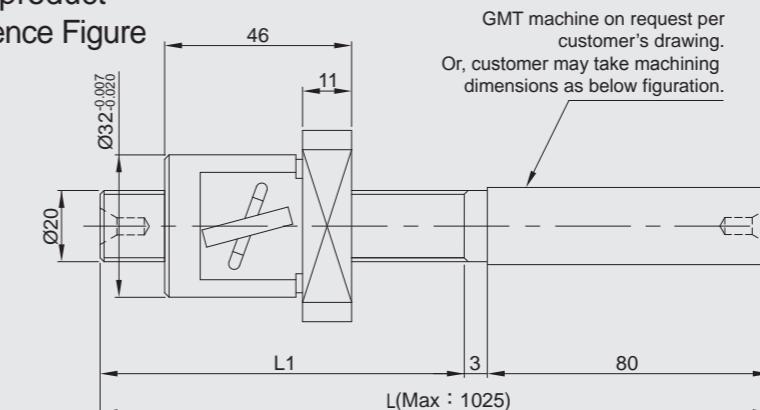
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-2002-TS-125-203-R-C3	20/02	C3	4800	10900	2.3812	125	203
BSPG-2002-TS-125-203-R-C5	20/02	C5	4800	10900	2.3812	125	203

2002 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-2002-TS-□-□-R-C3	20/02	C3	4800	10900	2.3812		
BSUG-2002-TS-□-□-R-C5	20/02	C5	4800	10900	2.3812		

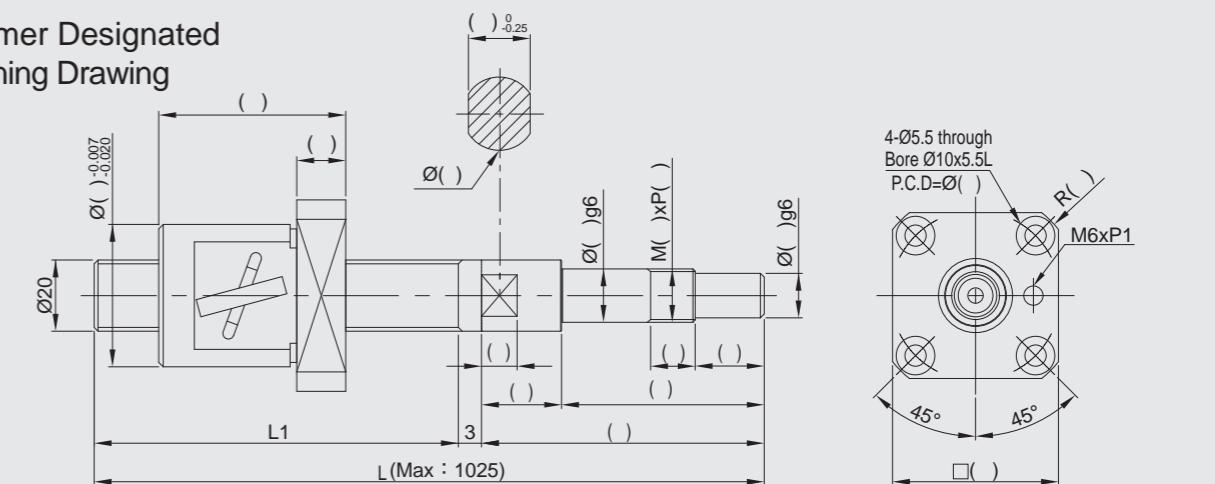
Customer Name : _____

Date : _____

Tel : _____

e-mail : _____

Customer Designated Machining Drawing

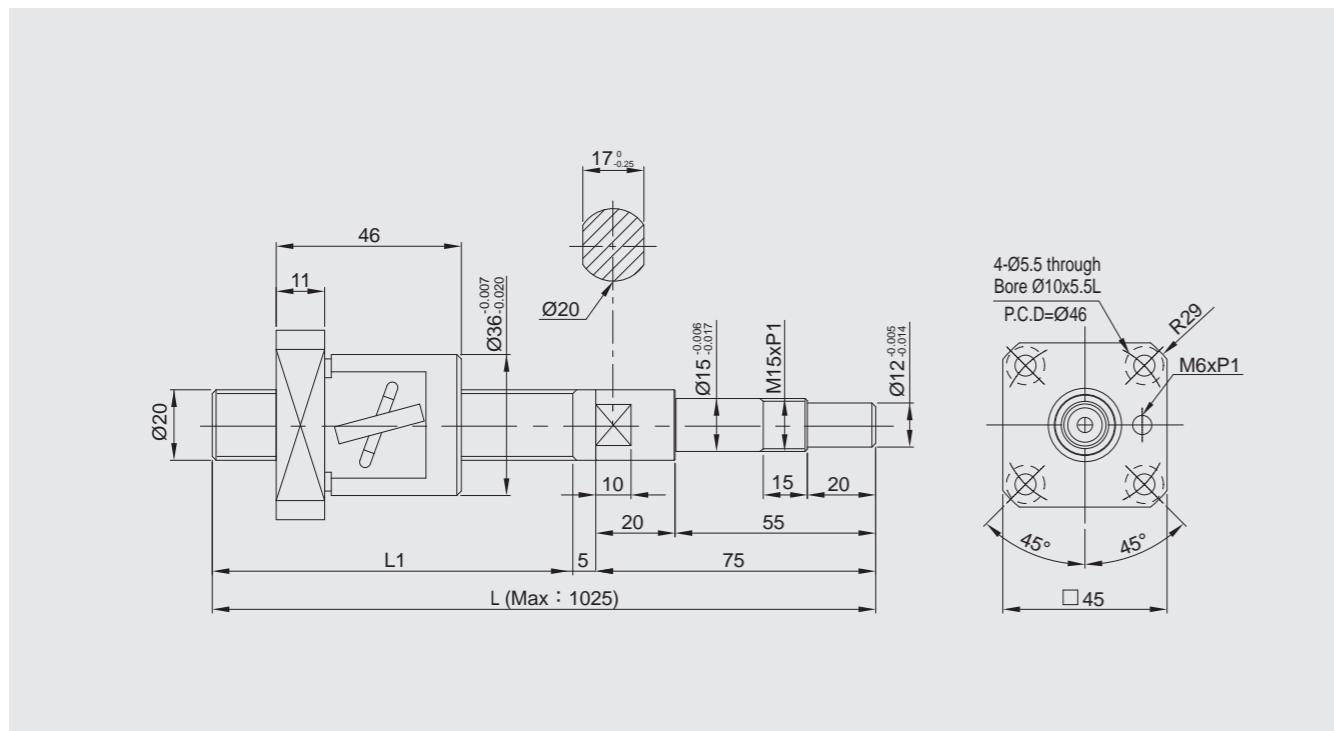


Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-2002-TS-□-□-R-C3	20/02	C3
BSCG-2002-TS-□-□-R-C5	20/02	C5

- L1: Ordered length (out of specified dimensions).

2002 Ground Ball Screw ▶ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)



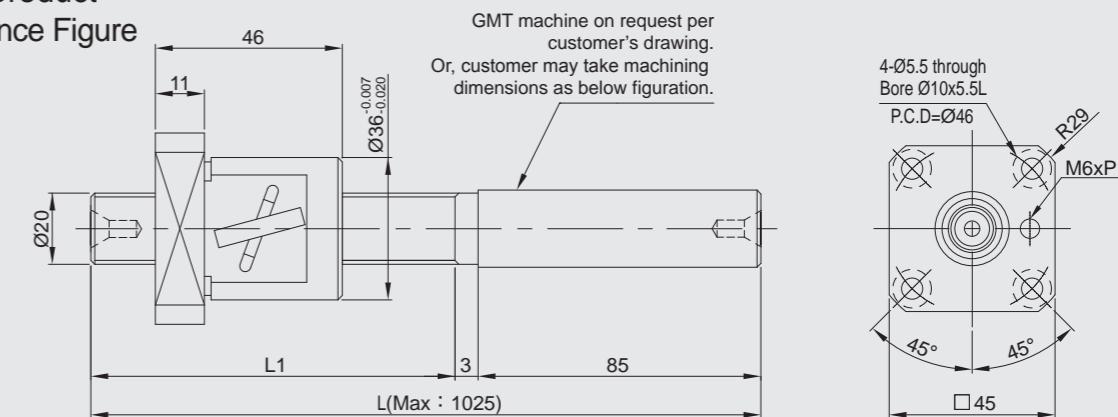
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-2002-TS-195-275-RZ-C3	20/02	C3	4800	10900	2.3812	195	275
BSPG-2002-TS-225-305-RZ-C3	20/02	C3	4800	10900	2.3812	225	305
BSPG-2002-TS-195-275-RZ-C5	20/02	C5	4800	10900	2.3812	195	275
BSPG-2002-TS-225-305-RZ-C5	20/02	C5	4800	10900	2.3812	225	305

2002 Ground Ball Screw ▶ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-2002-TS-□-□-RZ-C3	20/02	C3	4800	10900	2.3812		
BSUG-2002-TS-□-□-RZ-C5	20/02	C5	4800	10900	2.3812		

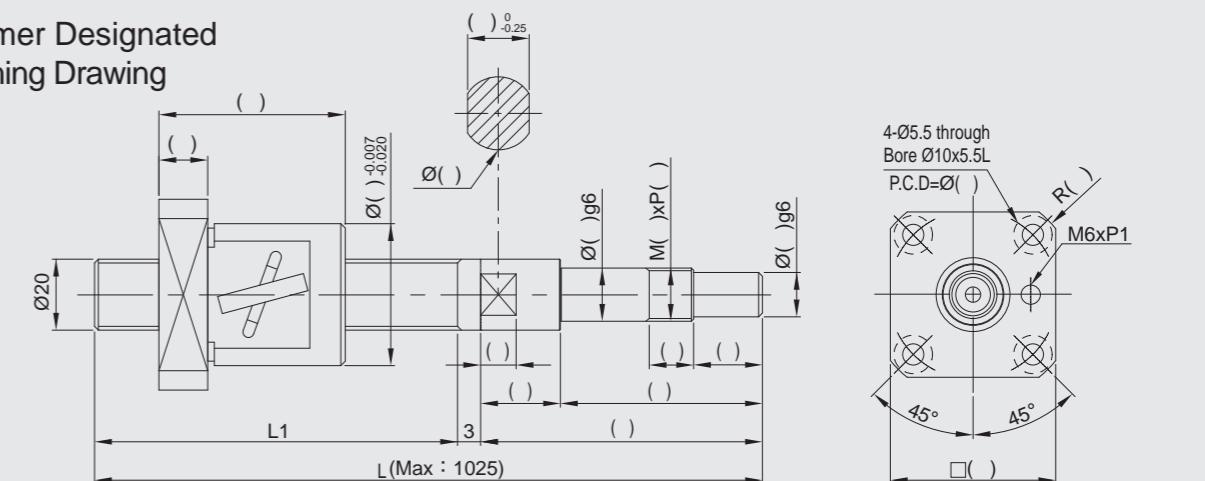
Customer Name :

Date :

Tel :

e-mail :

Customer Designated Machining Drawing

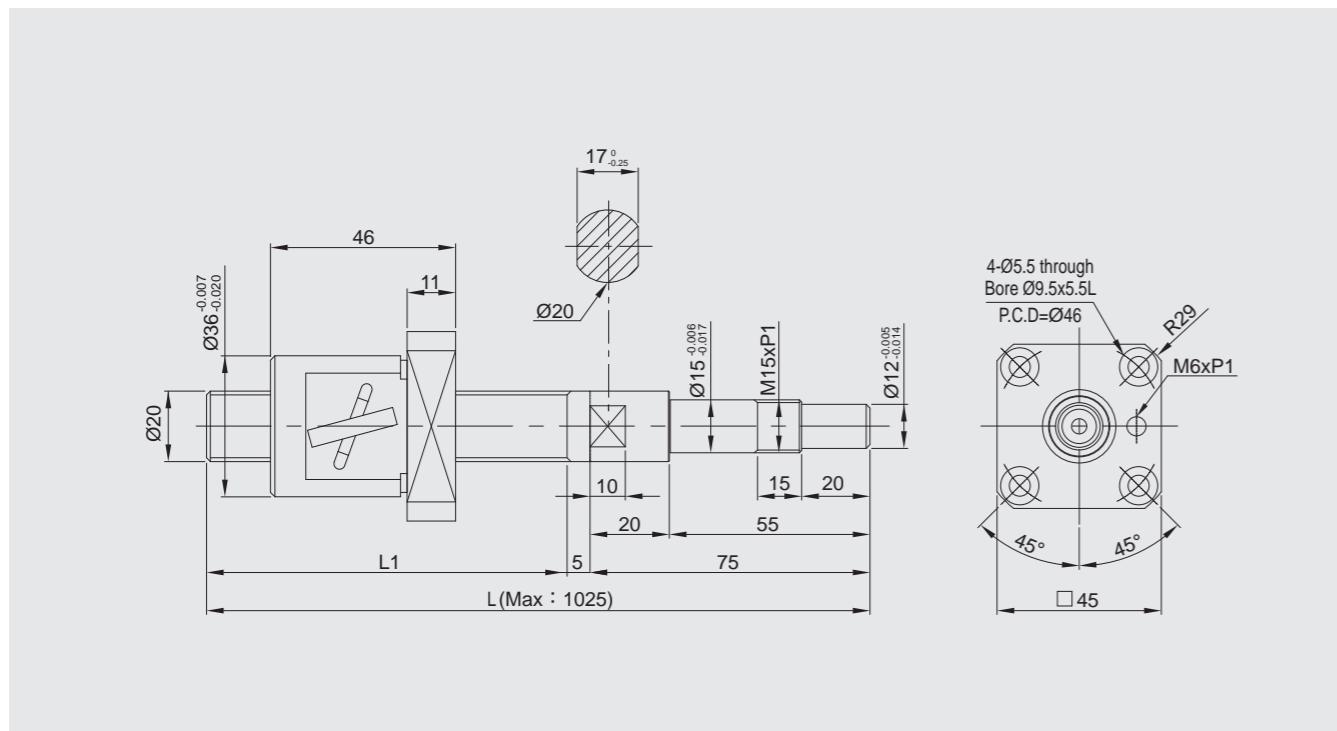


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-2002-TS-□-□-RZ-C3	20/02	C3
BSCG-2002-TS-□-□-RZ-C5	20/02	C5

2004 Ground Ball Screw ▶ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)



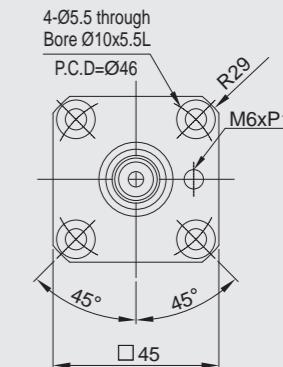
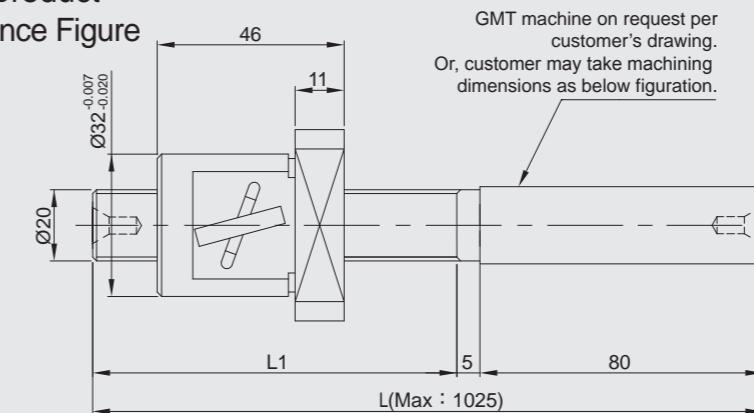
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-2004-TS-125-205-R-C3	20/04	C3	4800	10900	2.3812	125	205
BSPG-2004-TS-125-205-R-C5	20/04	C5	4800	10900	2.3812	125	205

2004 Ground Ball Screw ▶ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-2004-TS-□-□-R-C3	20/04	C3	4800	10900	2.3812		
BSUG-2004-TS-□-□-R-C5	20/04	C5	4800	10900	2.3812		

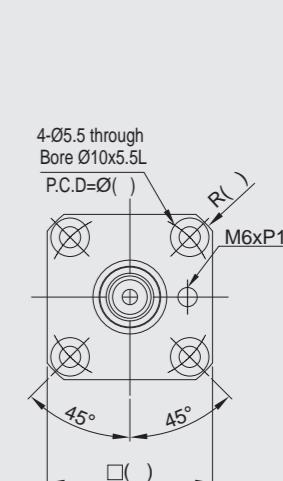
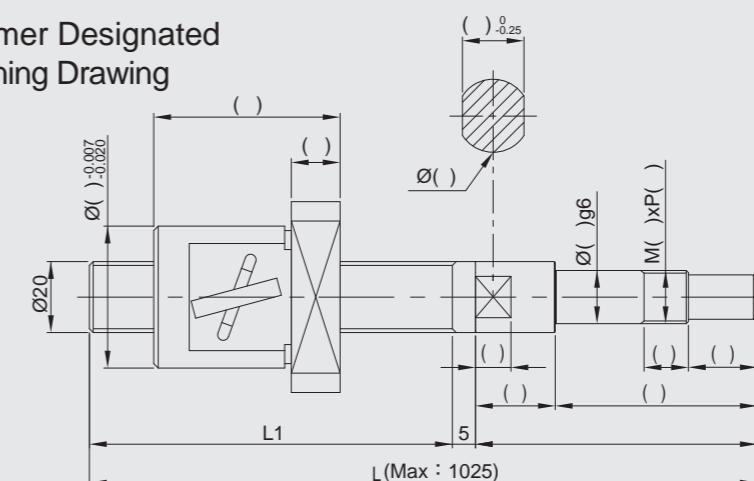
Customer Name : _____

Date : _____

Tel : _____

e-mail : _____

Customer Designated Machining Drawing

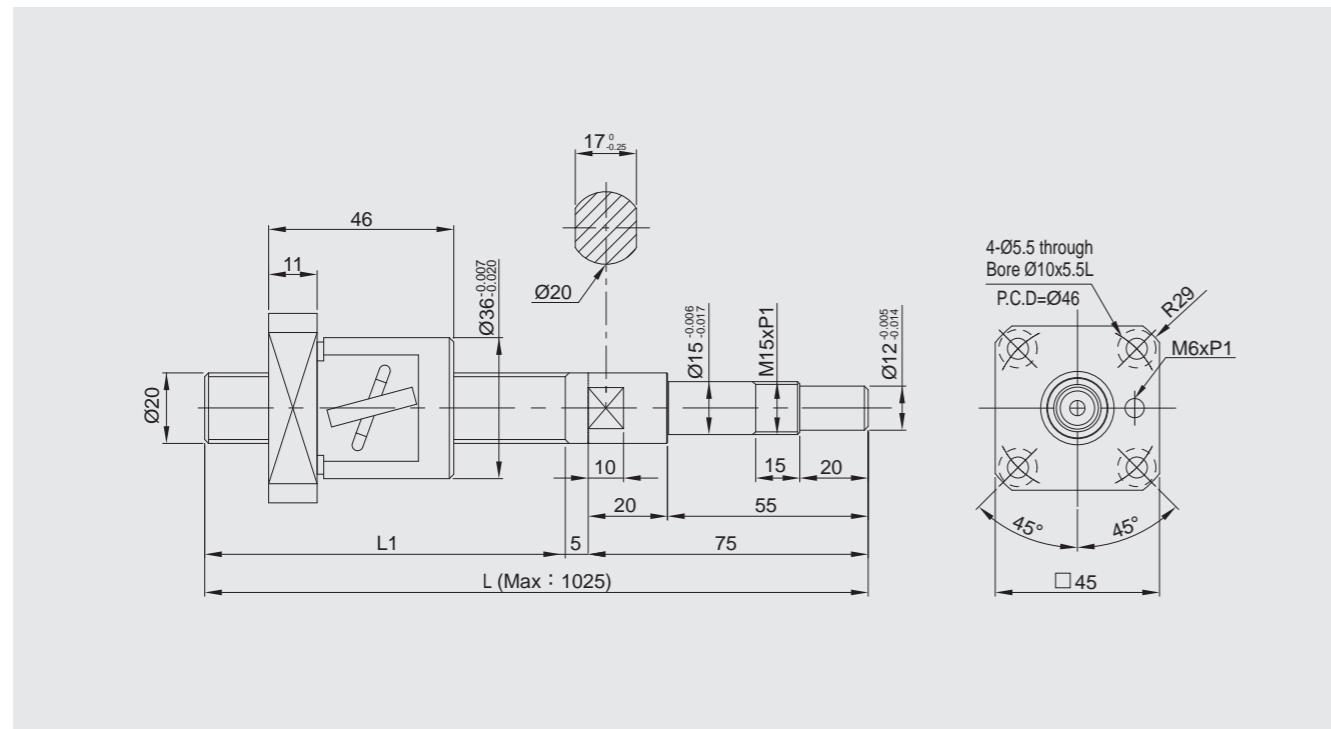


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-2004-TS-□-□-R-C3	20/04	C3
BSCG-2004-TS-□-□-R-C5	20/04	C5

2004 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)



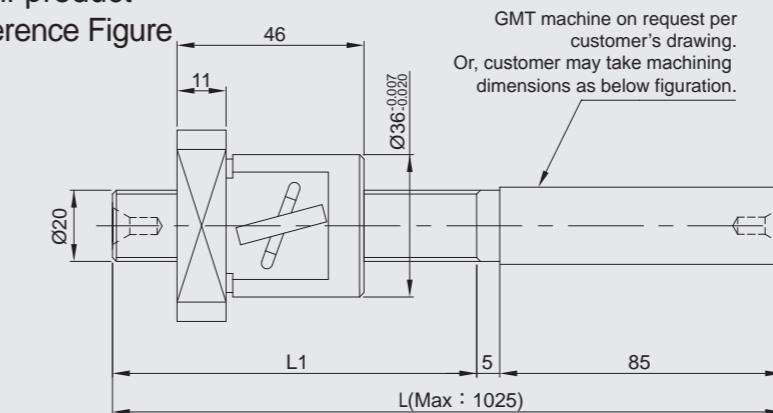
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-2004-TS-195-275-RZ-C3	20/04	C3	4800	10900	2.3812	195	275
BSPG-2004-TS-225-305-RZ-C3	20/04	C3	4800	10900	2.3812	225	305
BSPG-2004-TS-195-275-RZ-C5	20/04	C5	4800	10900	2.3812	195	275
BSPG-2004-TS-225-305-RZ-C5	20/04	C5	4800	10900	2.3812	225	305

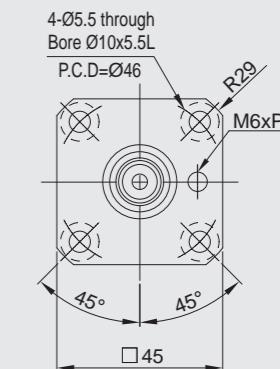
2004 Ground Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



GMT machine on request per customer's drawing.
Or, customer may take machining dimensions as below figuration.



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-2004-TS-□-□-RZ-C3	20/04	C3	4800	10900	2.3812		
BSUG-2004-TS-□-□-RZ-C5	20/04	C5	4800	10900	2.3812		

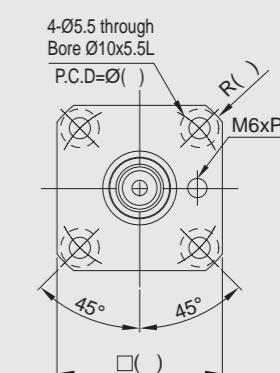
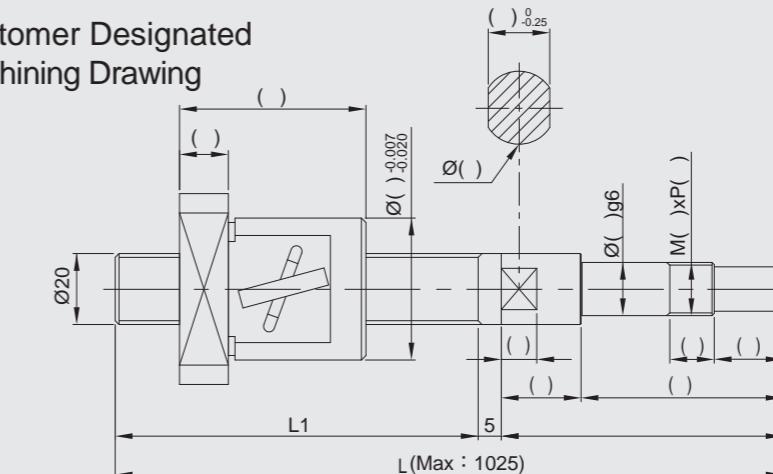
Customer Name : _____

Date : _____

Tel : _____

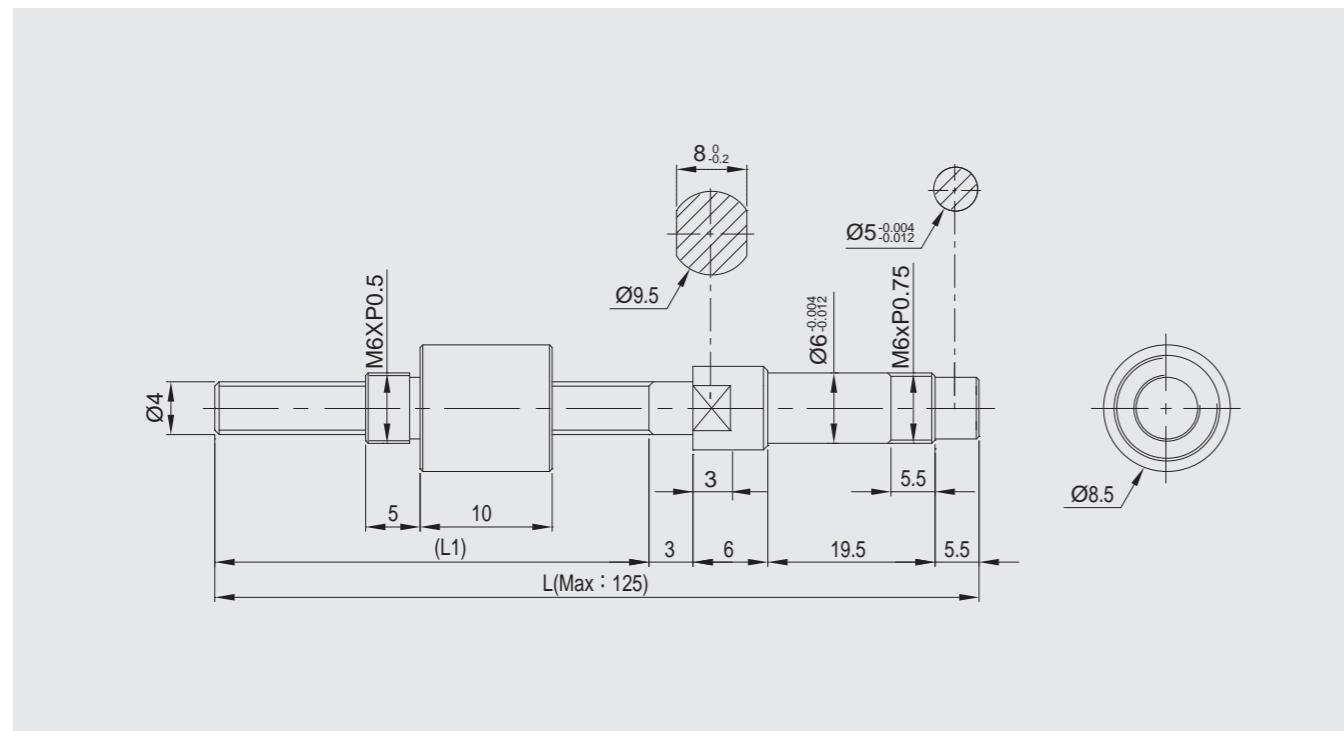
e-mail : _____

Customer Designated Machining Drawing



- L1: Ordered length (out of specified dimensions).

040.5 Ground Ball Screw

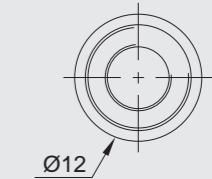
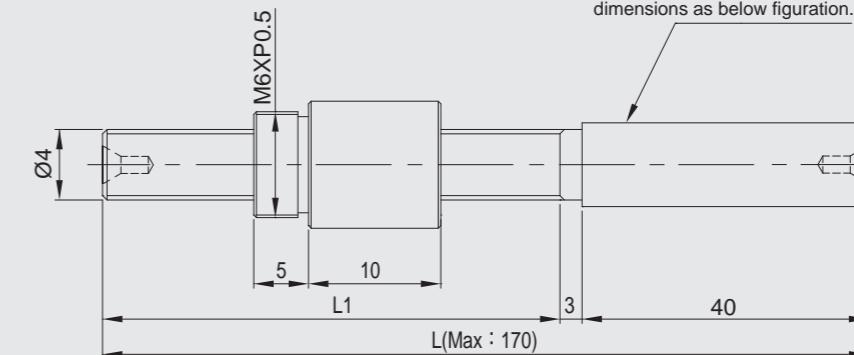


- Customer required length $\leq L_1$ will be treated as a regular inventory item (as per the mounting section in the figure).
 - Customer required length $> L_1$ will be treated as a custom-made item.
 - The figure dimensions are not indicated per scale.
 - C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./ Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length (mm)
BSPG-040.5-ZS-47-81-RZ-C3	04/0.5	C3	125	140	0.5	47	81
BSPG-040.5-ZS-47-81-RZ-C5	04/0.5	C5	125	140	0.5	47	81

Semi-product Reference Figure

GMT machine on request per customer's drawing.
Or, customer may take machining dimensions as below figuration.



- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer needs.
 - The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-040.5-ZS-□-□-R-C3	04/0.5	C3	125	140	0.5		
BSUG-040.5-ZS-□-□-R-C5	04/0.5	C5	125	140	0.5		

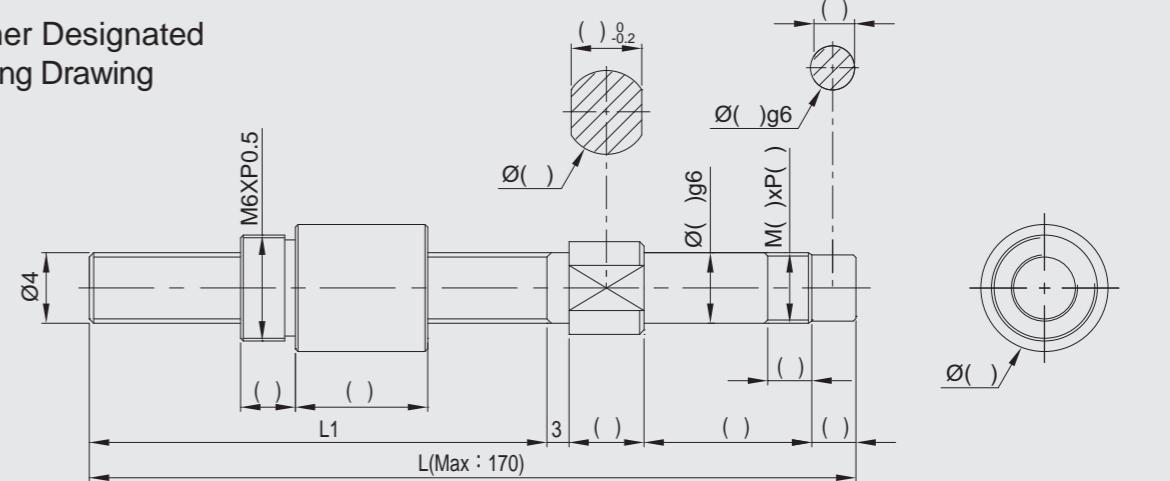
Customer Name : _____

Date : _____

Tel : _____

e-mail : _____

Customer Designated Machining Drawing

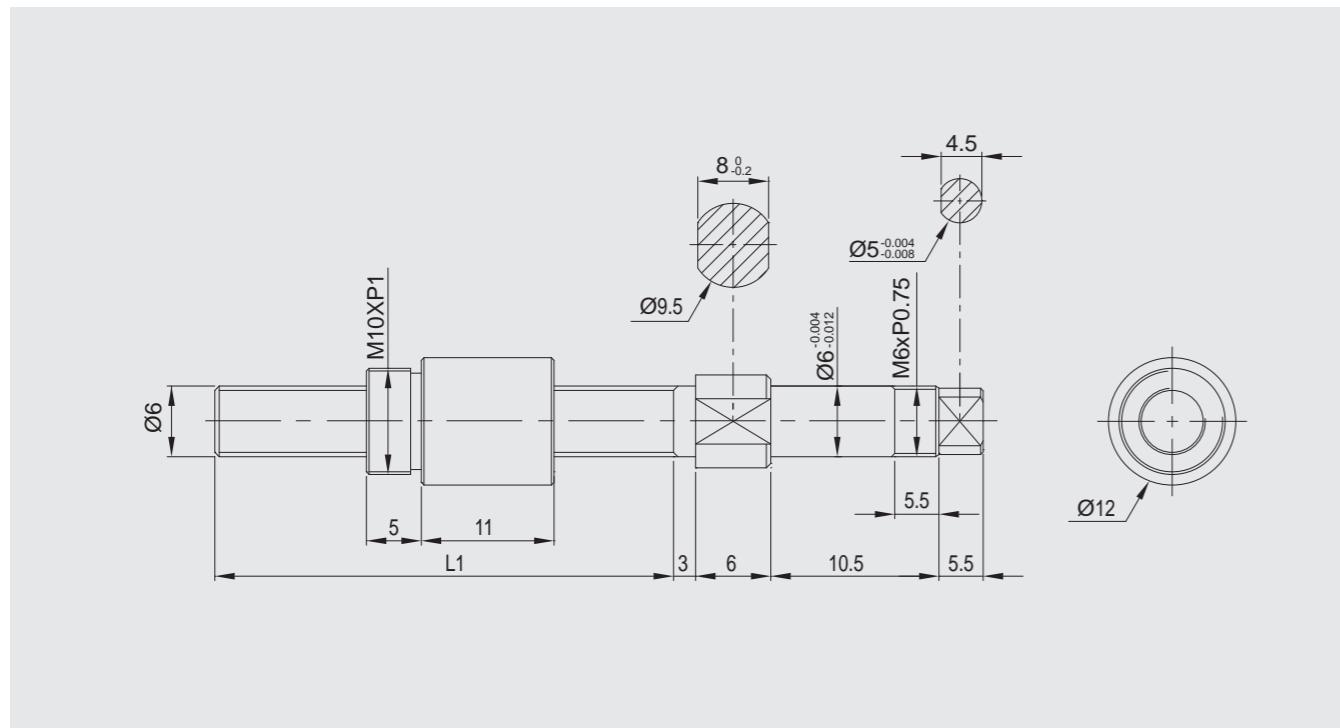


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./ Lead (mm)	Precision Ground Grad
BSCG-040.5-ZS-□-□-RZ-C3	04/0.5	C3
BSCG-040.5-ZS-□-□-RZ-C5	04/0.5	C5

0601 Ground Ball Screw ◉ Threaded Ball Nut

Regular inventory item (Machined mounting section)



- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

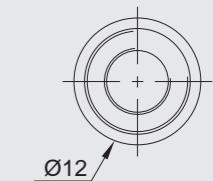
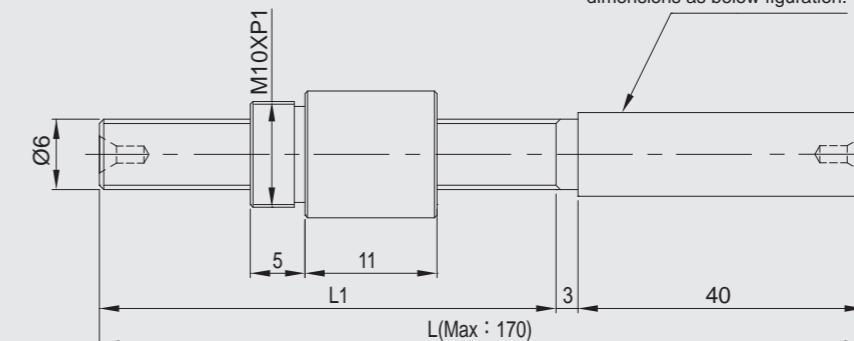
Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0601-ZS-30-55-RZ-C3	06/01	C3	750	1330	0.8	30	55
BSPG-0601-ZS-23-48-RZ-C3	06/01	C3	750	1330	0.8	23	48
BSPG-0601-ZS-30-55-RZ-C5	06/01	C5	750	1330	0.8	30	55
BSPG-0601-ZS-23-48-RZ-C5	06/01	C5	750	1330	0.8	23	48

0601 Ground Ball Screw ◉ Threaded Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure

GMT machine on request per customer's drawing.
Or, customer may take machining dimensions as below configuration.



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0601-ZS-□-□-RZ-C3	06/01	C3	750	1330	0.8		
BSUG-0601-ZS-□-□-RZ-C5	06/01	C5	750	1330	0.8		

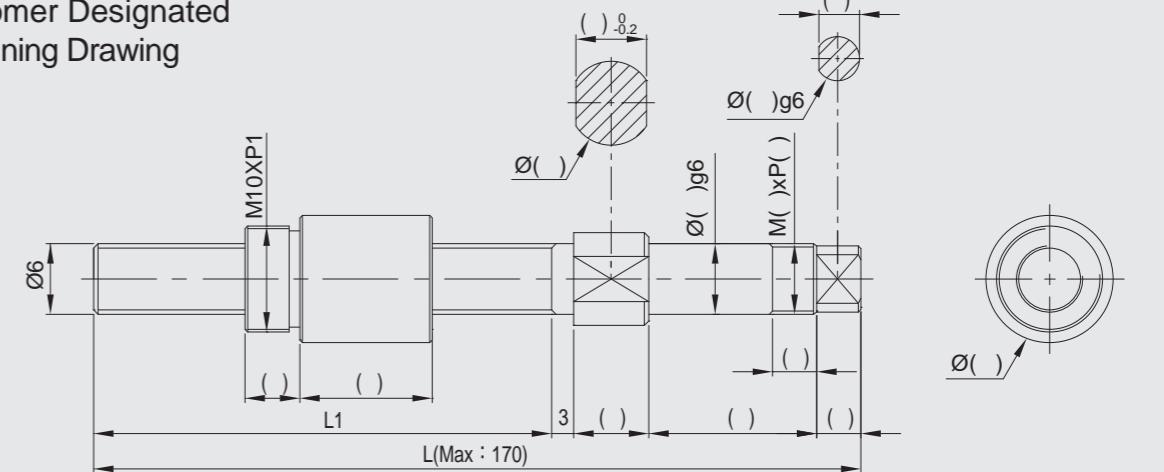
Customer Name : _____

Date : _____

Tel : _____

e-mail : _____

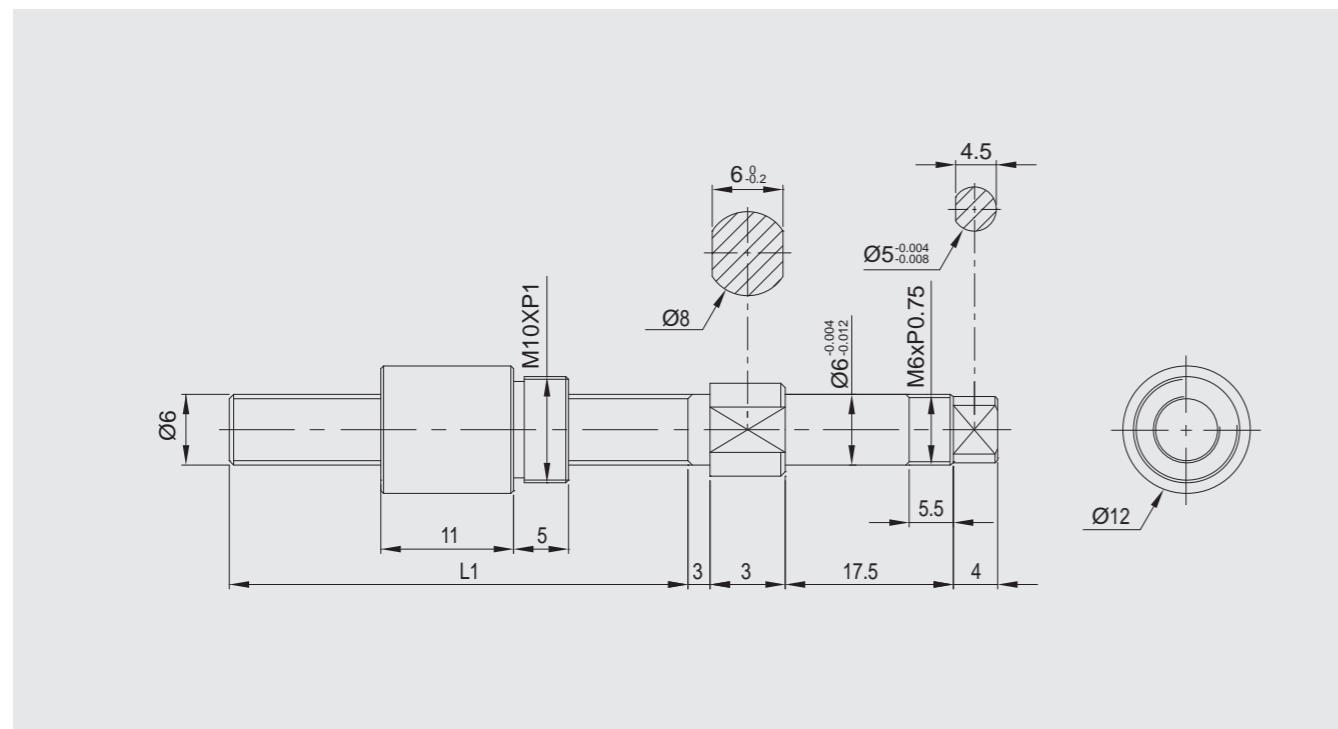
Customer Designated Machining Drawing



- L1: Ordered length (out of specified dimensions).

0601 Ground Ball Screw ◉ Threaded Ball Nut

Regular inventory item (Machined mounting section)



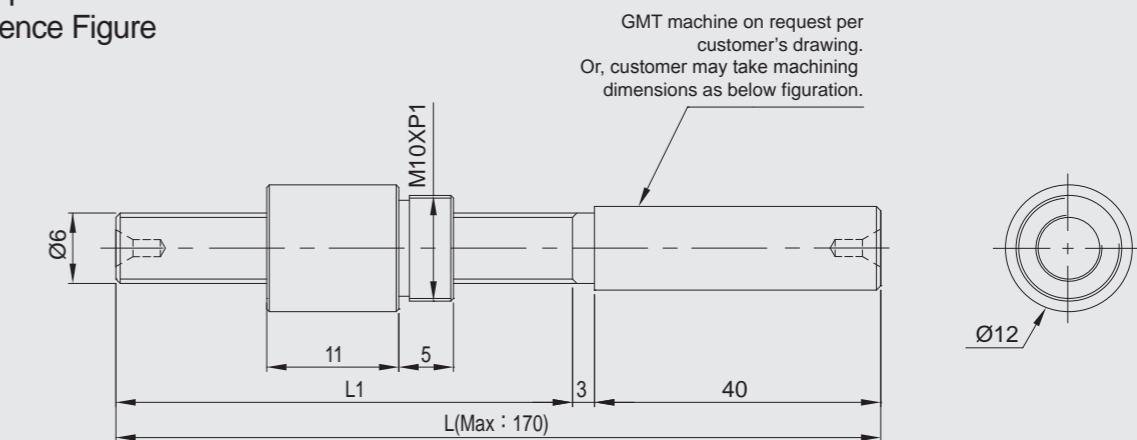
- Customer required length $\leq L1$ will be treated as a regular inventory item (as per the mounting section in the figure).
- Customer required length $> L1$ will be treated as a custom-made item.
- The figure dimensions are not indicated per scale.
- C0, C1 Precision grade shall be ordered on request.

Model No.	Shaft Dia./Lead(mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPG-0601-ZS-38-65.5-R-C3	06/01	C3	750	1330	0.8	38	65.5
BSPG-0601-ZS-58.5-86-R-C3	06/01	C3	750	1330	0.8	58.5	86
BSPG-0601-ZS-38-65.5-R-C5	06/01	C5	750	1330	0.8	38	65.5
BSPG-0601-ZS-58.5-86-R-C5	06/01	C5	750	1330	0.8	58.5	86

0601 Ground Ball Screw ◉ Threaded Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



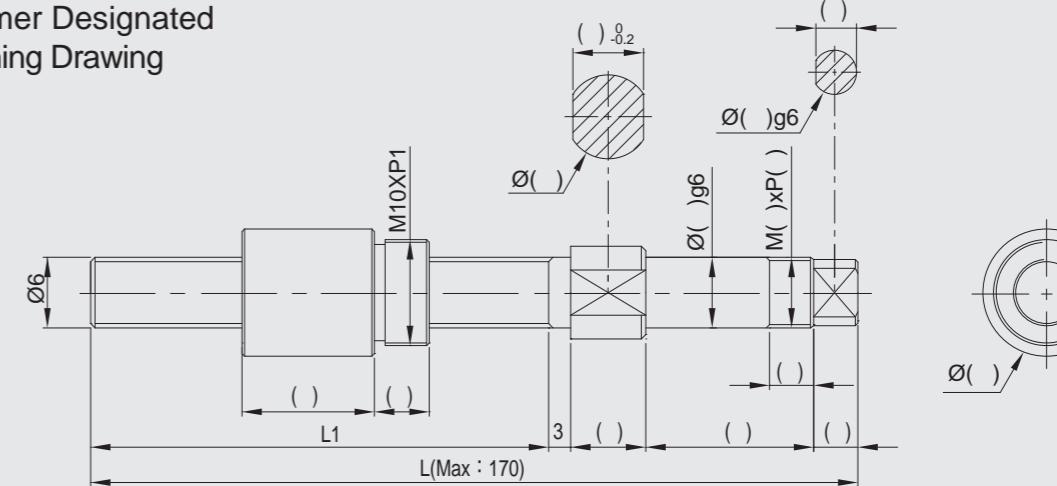
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUG-0601-ZS-□-□-R-C3	06/01	C3	750	1330	0.8		
BSUG-0601-ZS-□-□-R-C5	06/01	C5	750	1330	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

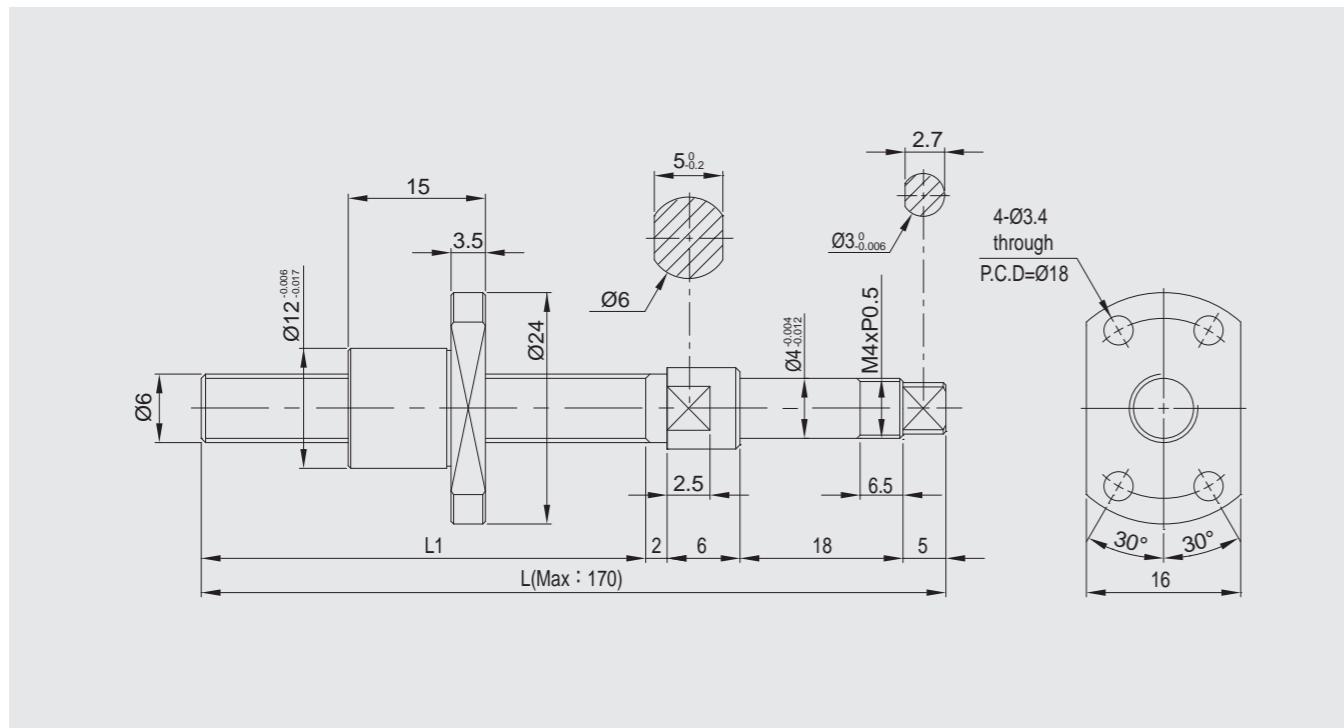


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Precision Ground Grade
BSCG-0601-ZS-□-□-R-C3	06/01	C3
BSCG-0601-ZS-□-□-R-C5	06/01	C5

0601 Rolled Ball Screw ⚡ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



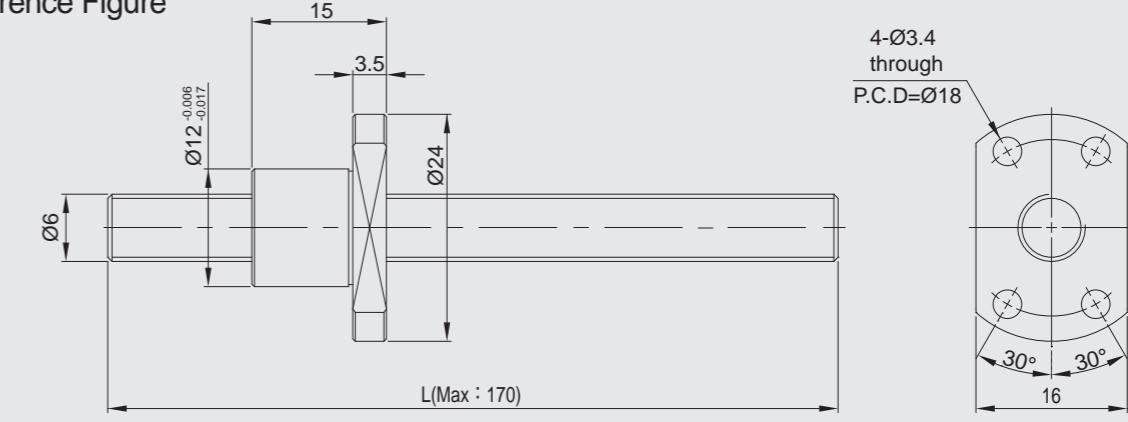
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0601-FS-21-51-R-C5	06/01	C5	750	1330	0.8	20	51

0601 Rolled Ball Screw ⚡ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



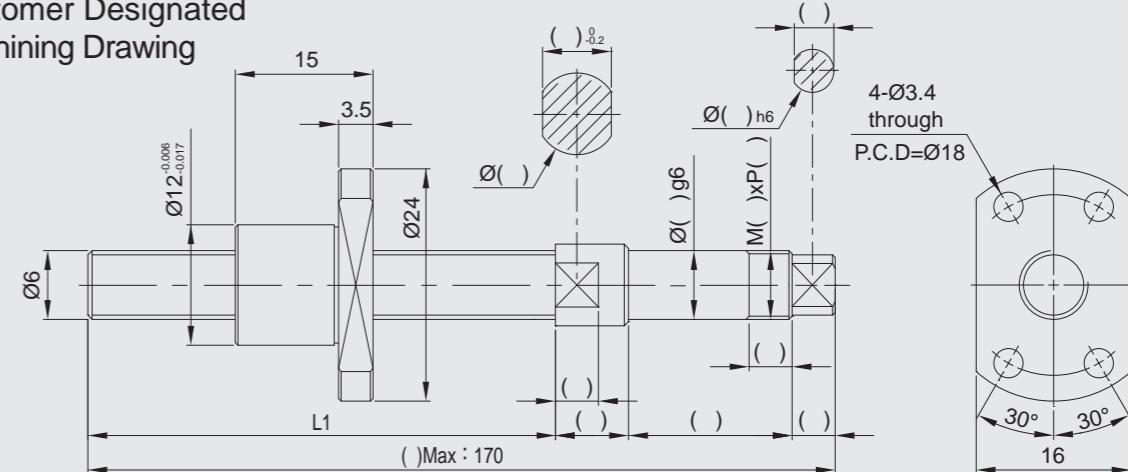
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0601-FS-□-□-R-C5	06/01	C5	750	1330	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

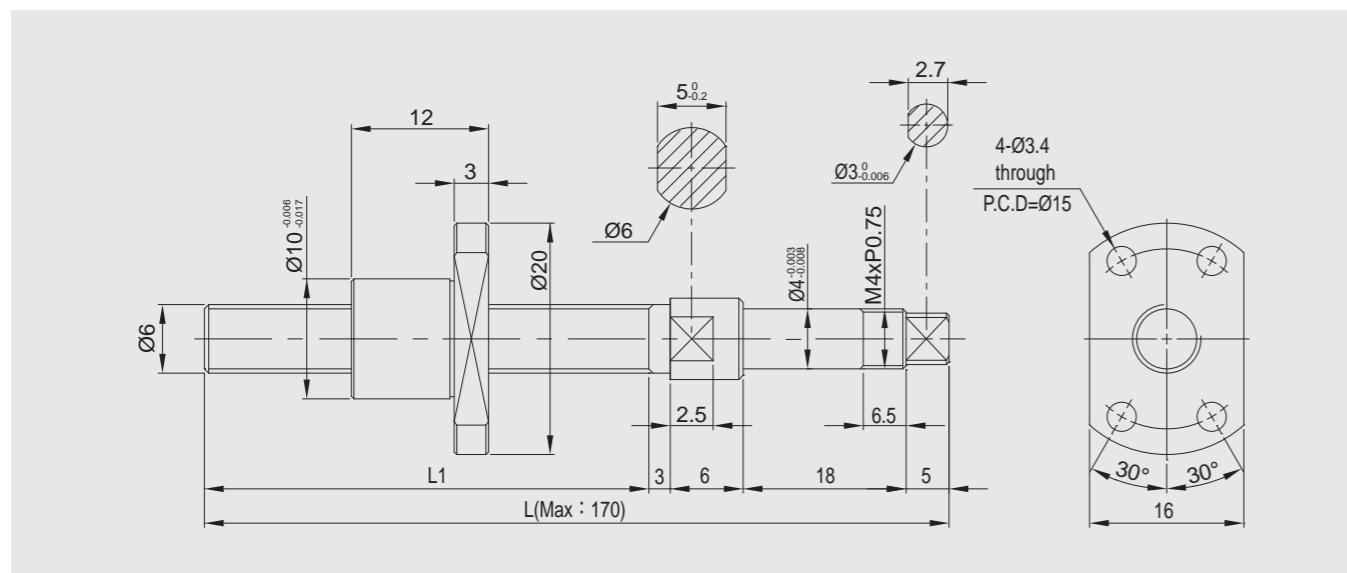


Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0601-FS-□-□-R-C5	06/01	C5

- L1: Ordered length (out of specified dimensions).

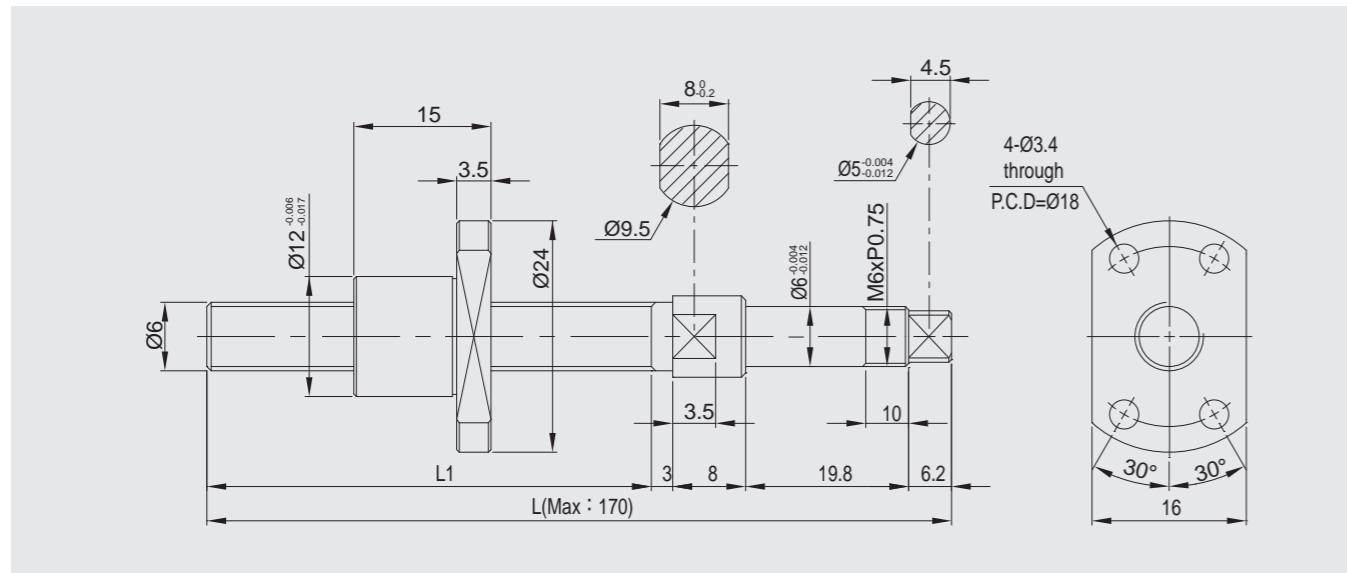
0601 Rolled Ball Screw ◉ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0601-FS-23-55-R-C5	06/01	C5	750	1330	0.8	23	55



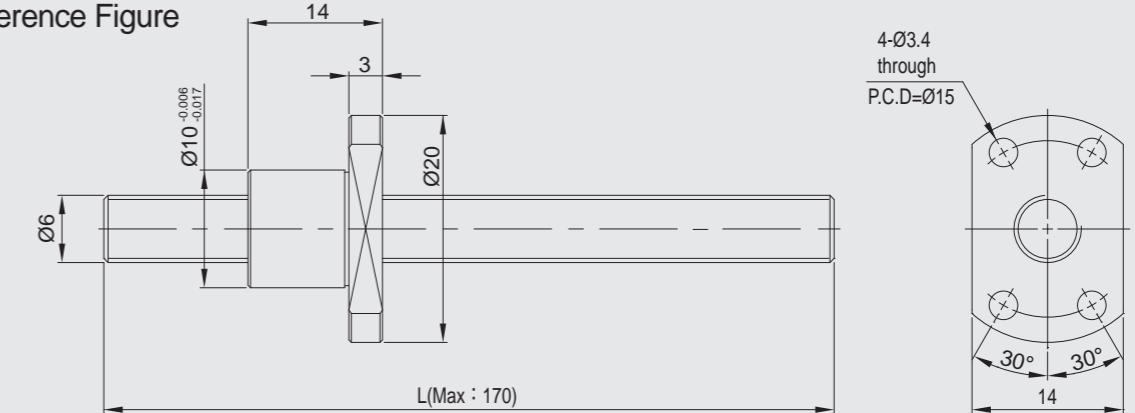
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0601-FS-42-79-RT-C5	06/01	C5	750	1330	0.8	42	79

0601 Rolled Ball Screw ◉ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0601-FS-□-□-R-C5	06/01	C5	750	1330	0.8		

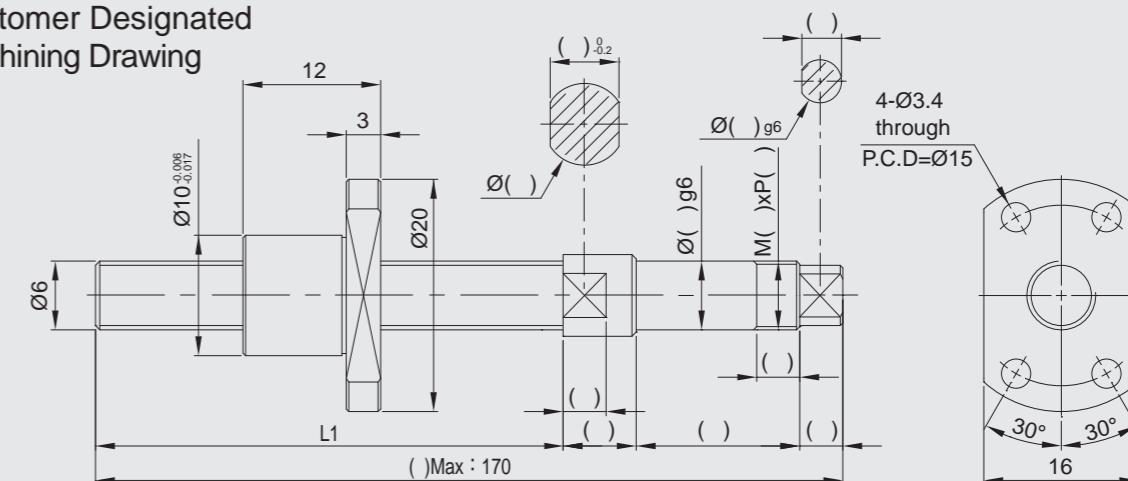
Customer Name : _____

Date : _____

Tel : _____

e-mail : _____

Customer Designated Machining Drawing



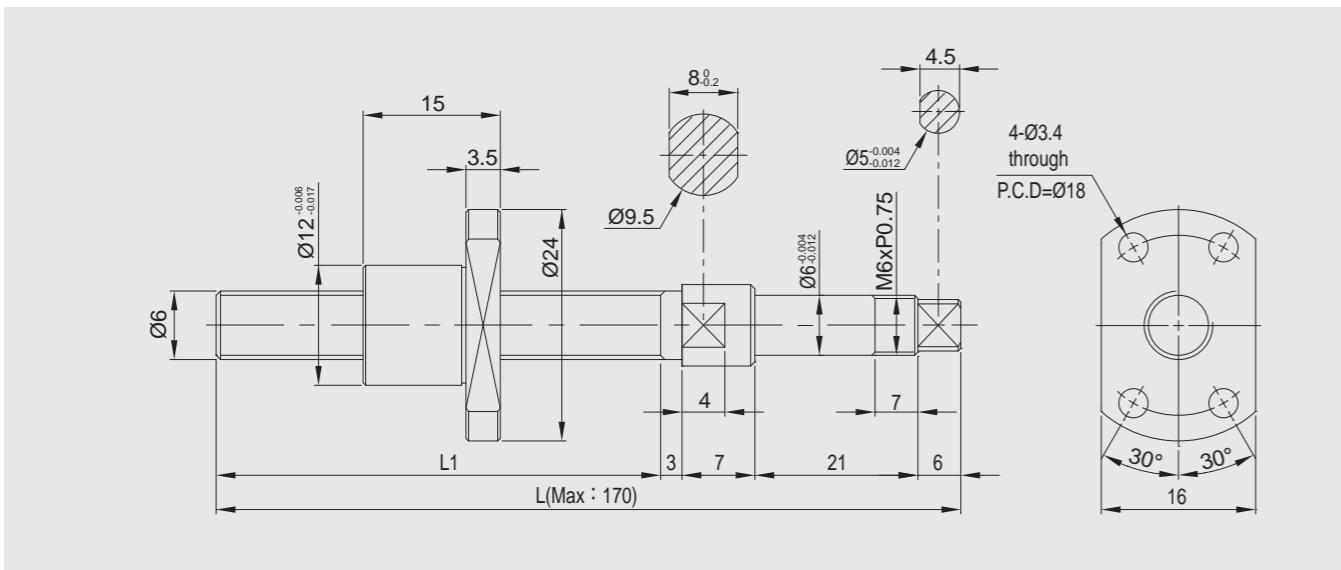
- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./ Lead (mm)	Rolled Grade
BSCR-0601-FS-□-□-R-C5	06/01	C5

0601 Rolled Ball Screw ⚡ Round Flanged Ball Nut

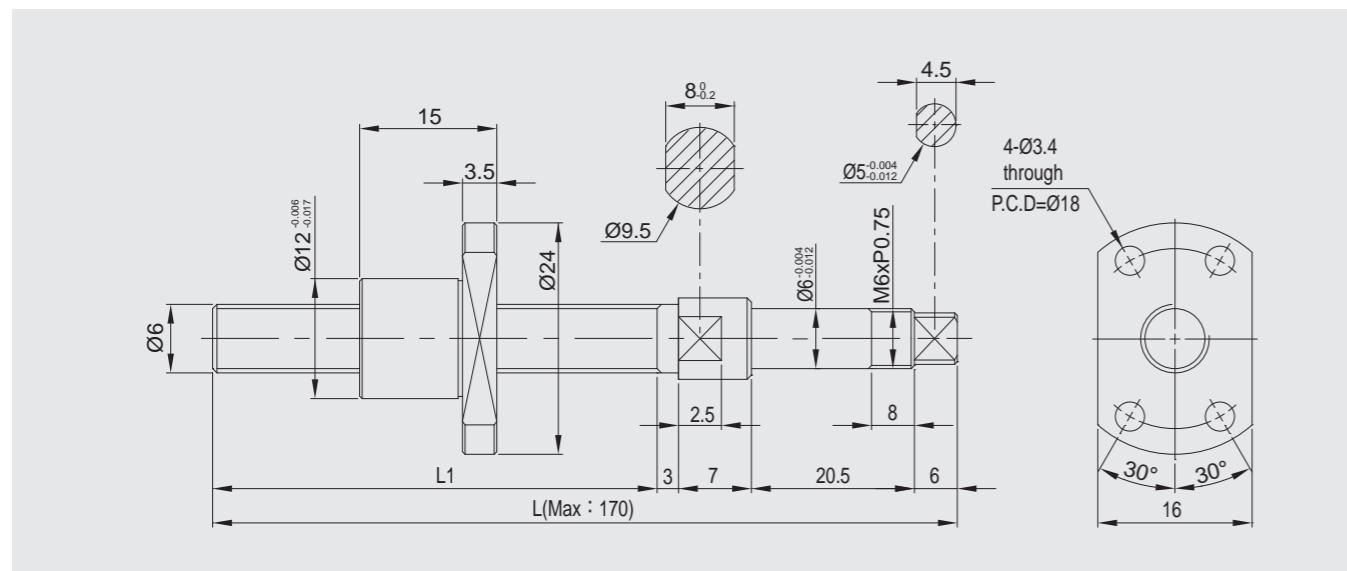
Regular inventory item (Machined mounting section)

0601 Rolled Ball Screw



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0601-FS-42-79-R-C5	06/01	C5	750	1330	0.8	42	79



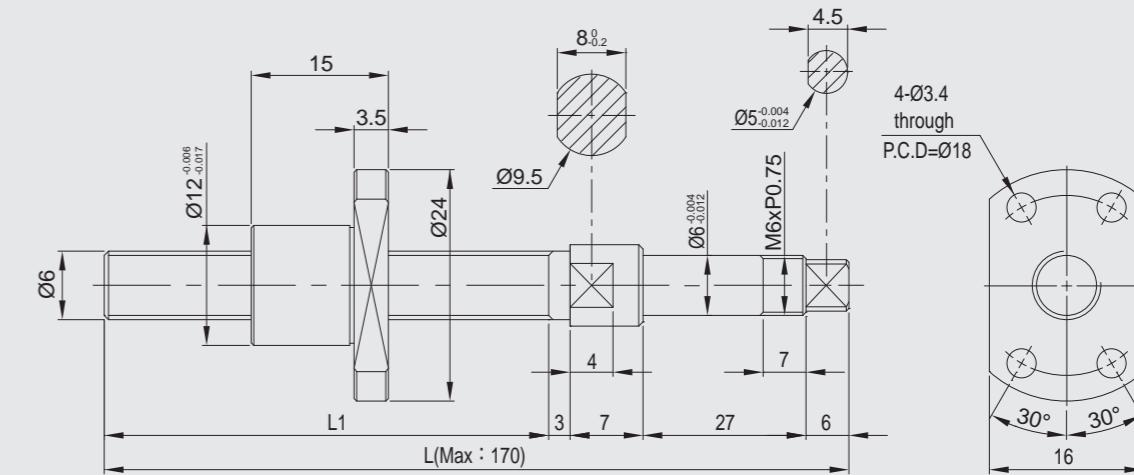
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0601-FS-48.5-85-R-C5	06/01	C5	750	1330	0.8	48.5	85

0601 Rolled Ball Screw ⚡ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)

0601 Rolled Ball Screw



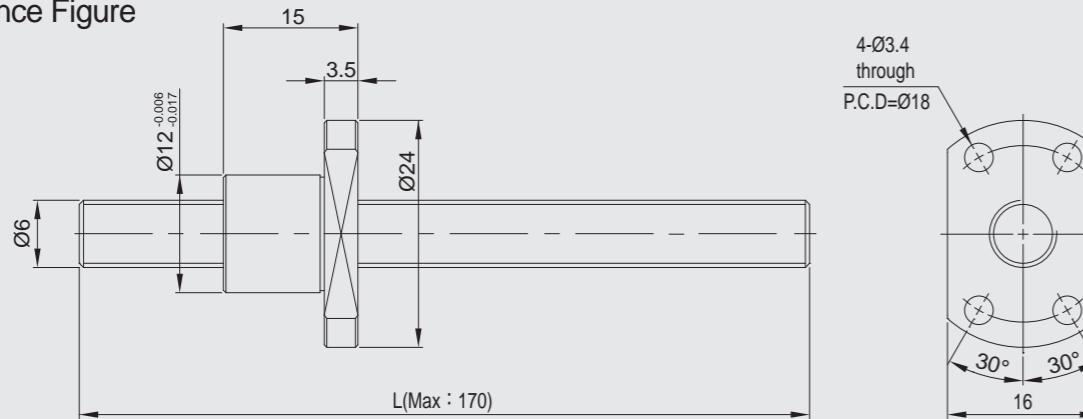
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0601-FS-36-79-R-C5	06/01	C5	750	1330	0.8	36	79

0601 Rolled Ball Screw ⚡ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



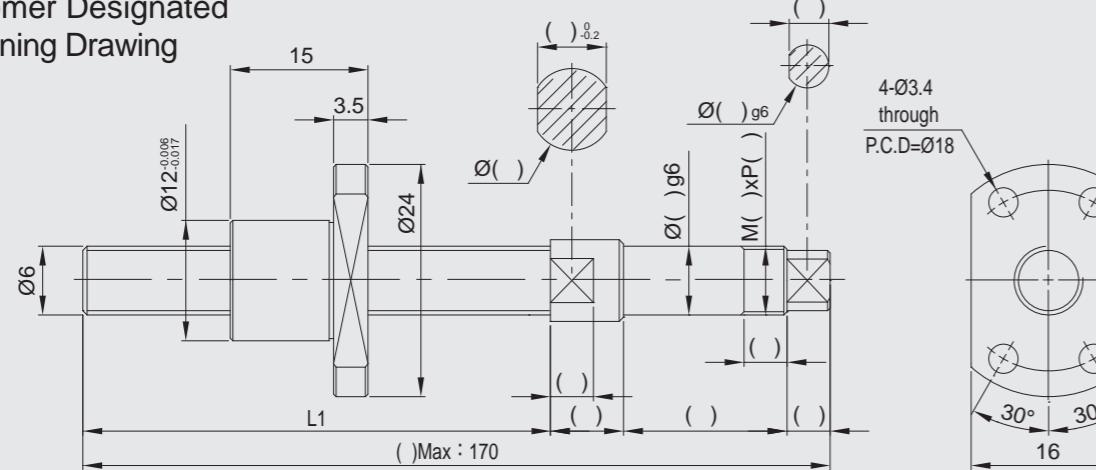
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0601-FS-□-□-R-C5	06/01	C5	750	1330	0.8	△△△△	△△△△

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing



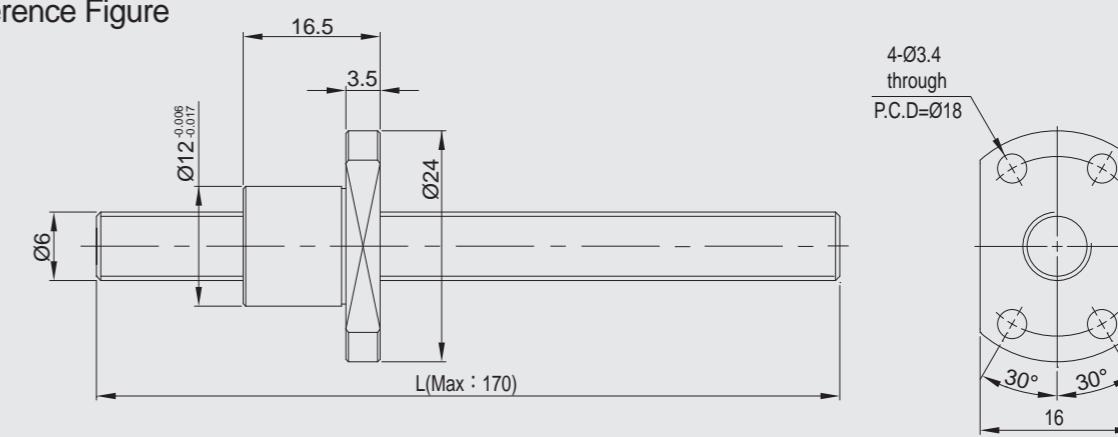
- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0601-FS-□-□-R-C5	06/01	C5

0602 Rolled Ball Screw ⚡ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



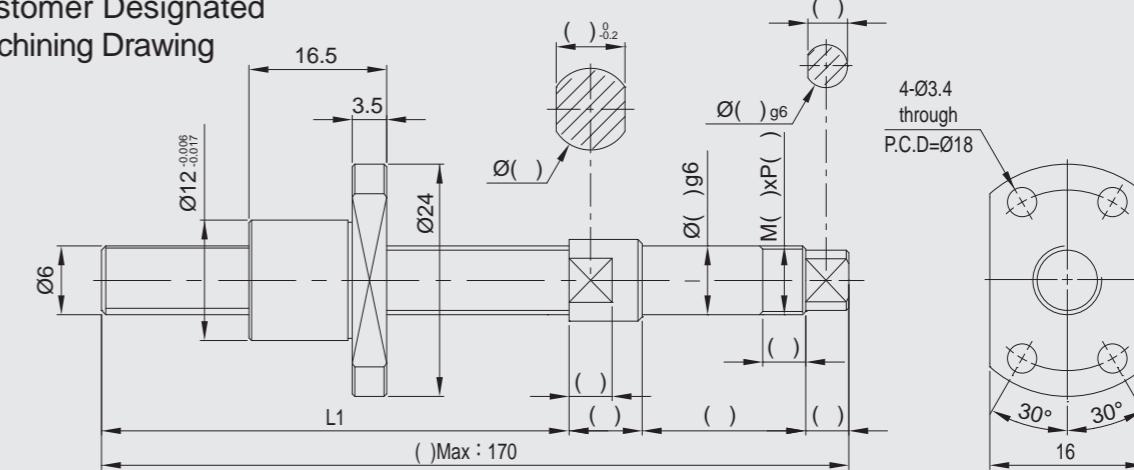
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0602-FS-□-□-R-C5	06/02	C5	470	590	0.8	△△△△	△△△△

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

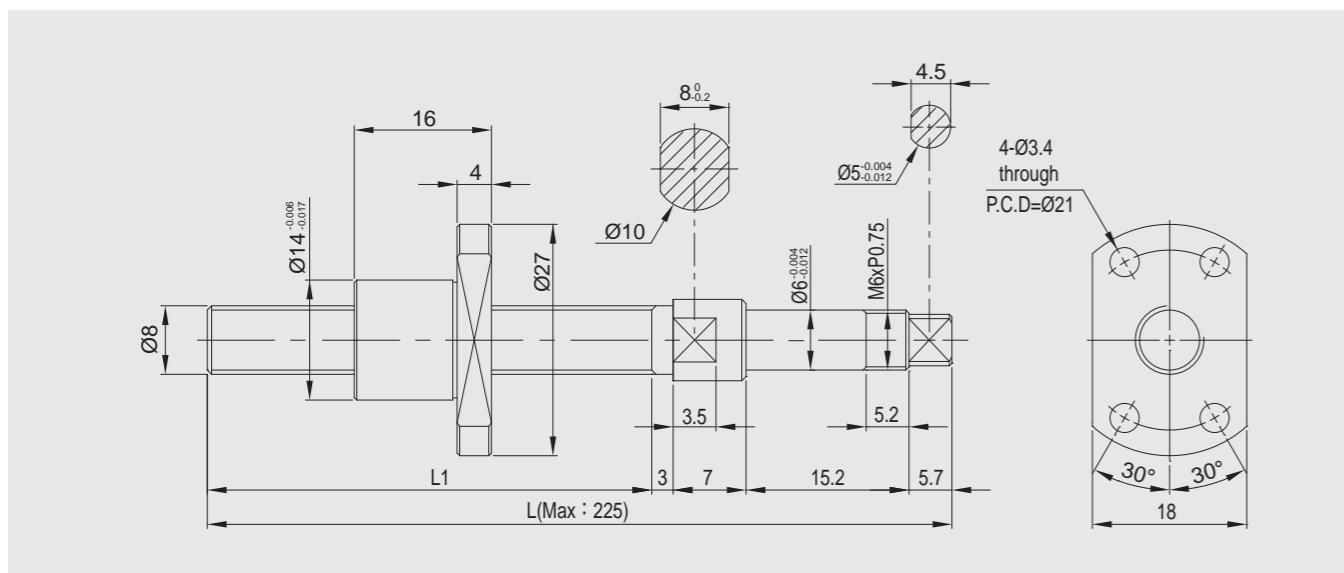


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0602-FS-□-□-R-C5	06/02	C5

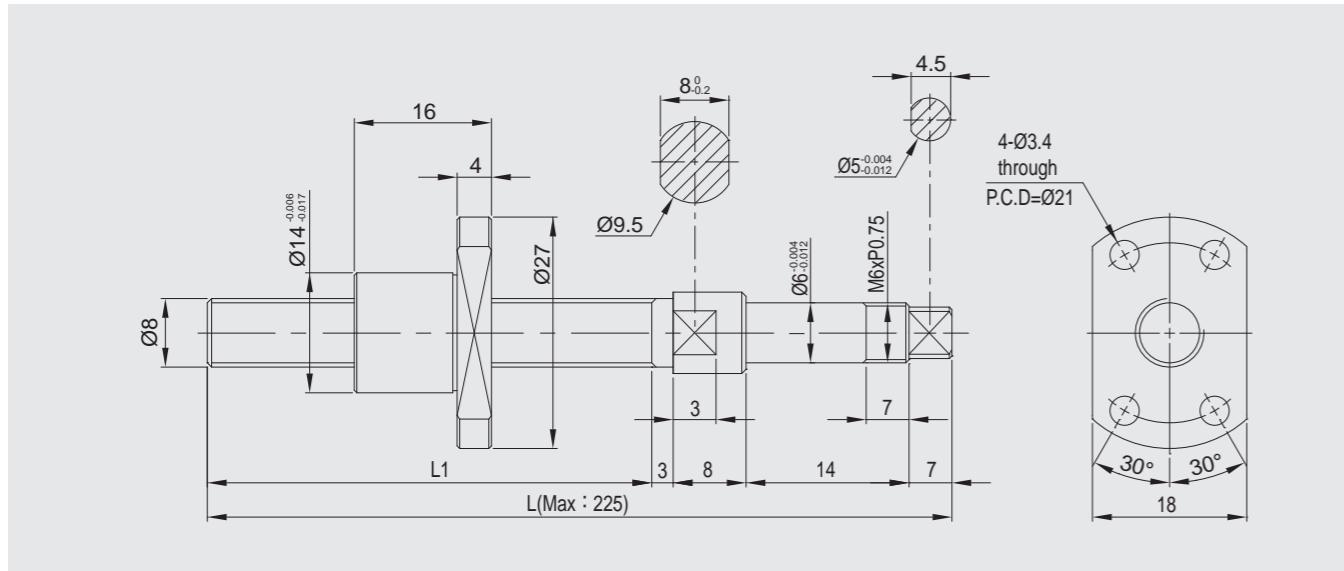
0801 Rolled Ball Screw ⚡ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0801-FS-42-72.9-R-C5	08/01	C5	850	1800	0.8	42	72.9

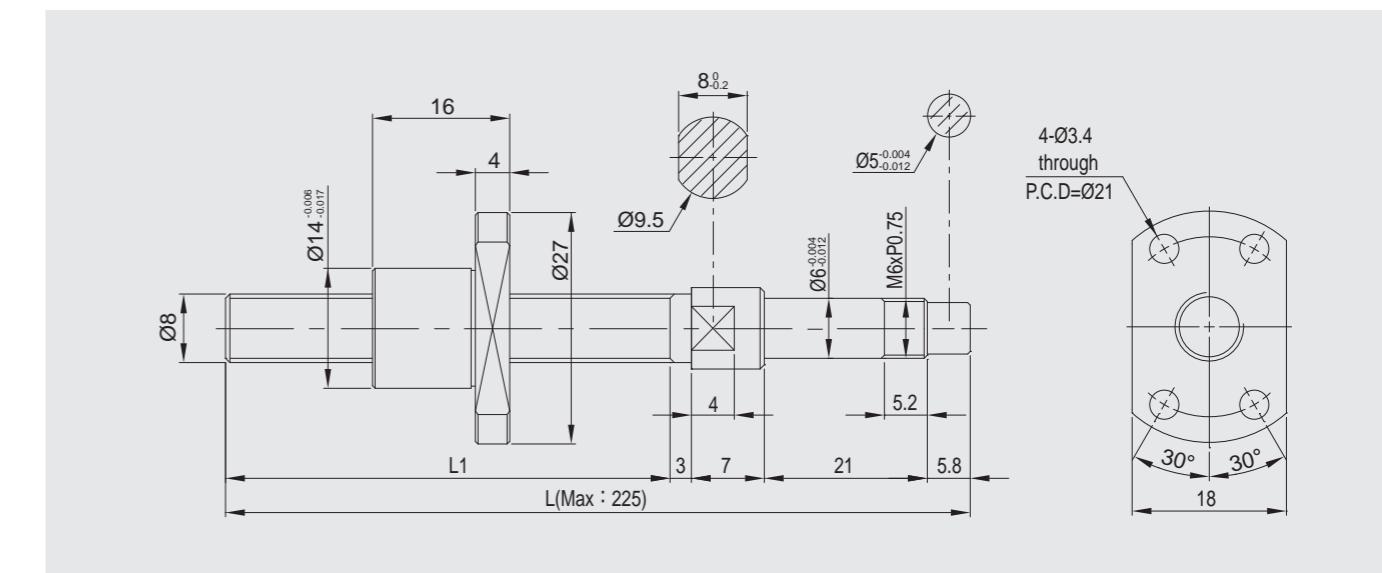


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0801-FS-41-73-R-C5	08/01	C5	850	1800	0.8	41	73

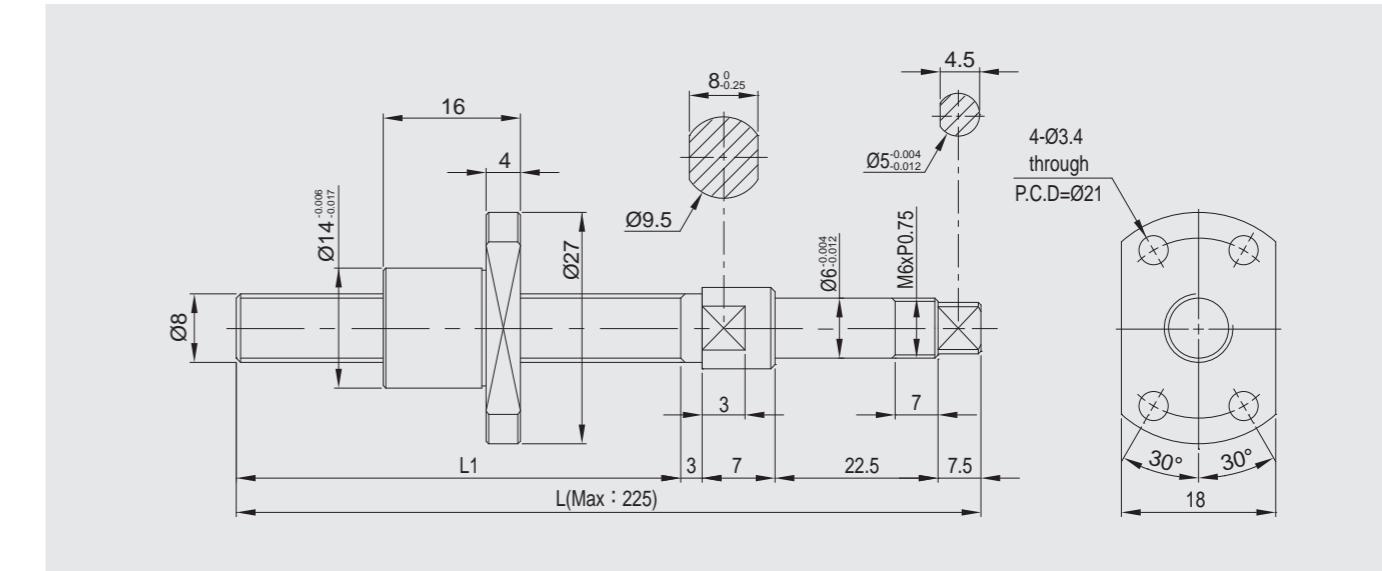
0801 Rolled Ball Screw ⚡ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

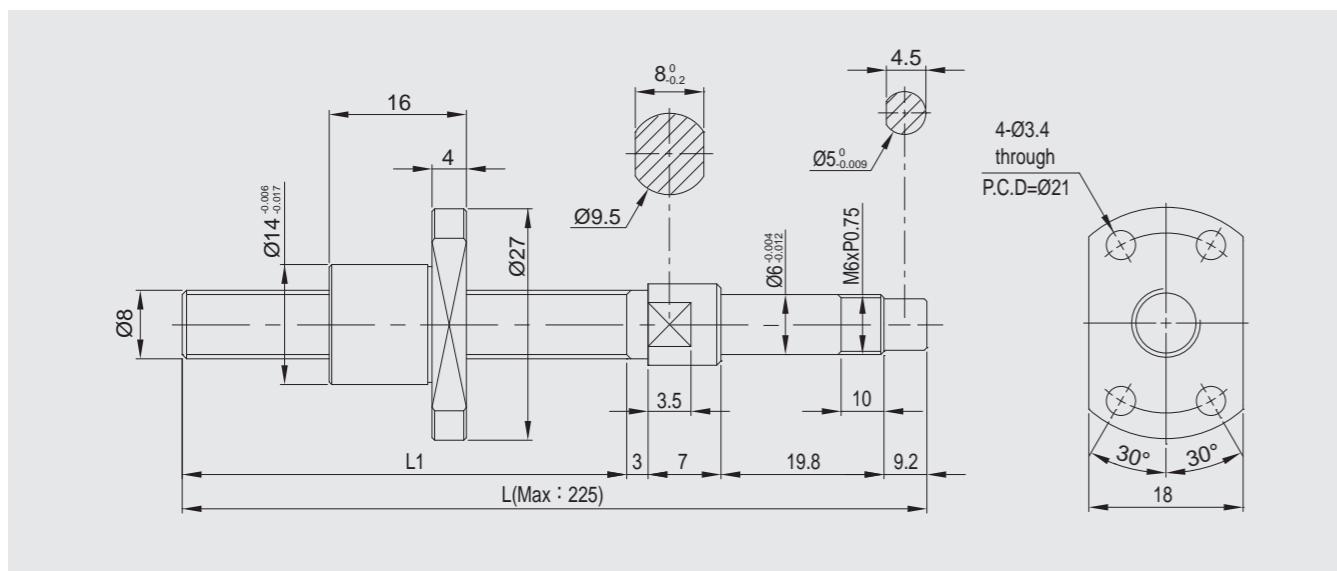
Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0801-FS-42-73-R-C5	08/01	C5	850	1800	0.8	42	73



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

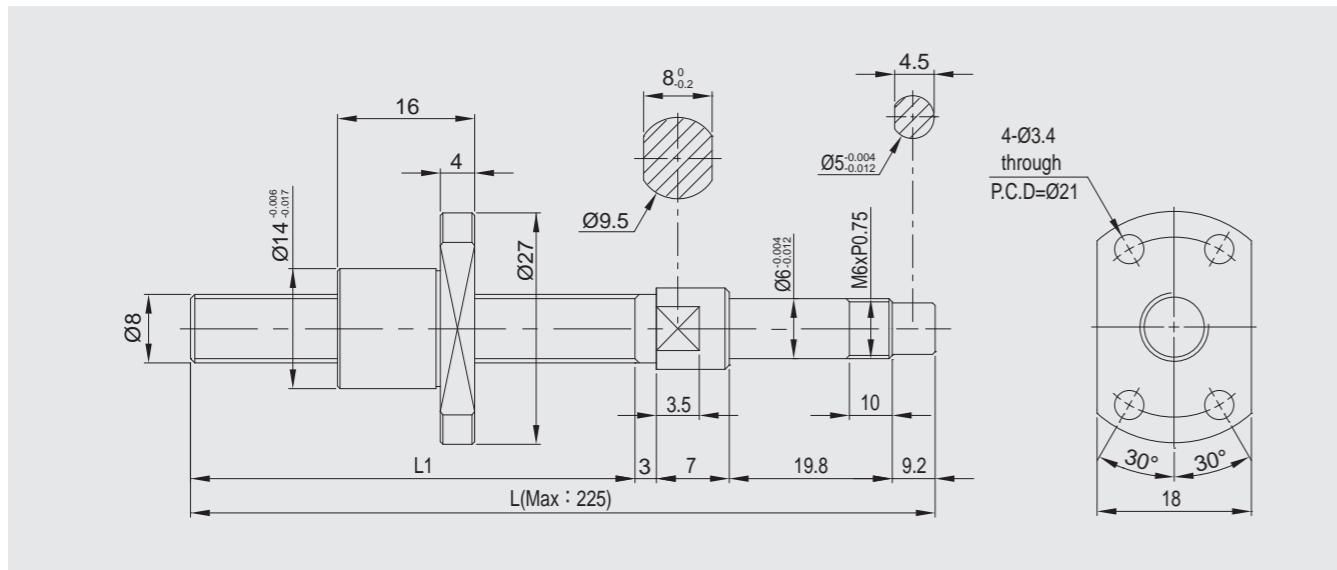
Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0801-FS-51-90-R-C5	08/01	C5	850	1800	0.8	51	90

Regular inventory item (Machined mounting section)



- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer needs.
 - The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length (mm)
BSPR-0801-FS-95-134-R-C5	08/01	C5	850	1800	0.8	95	134

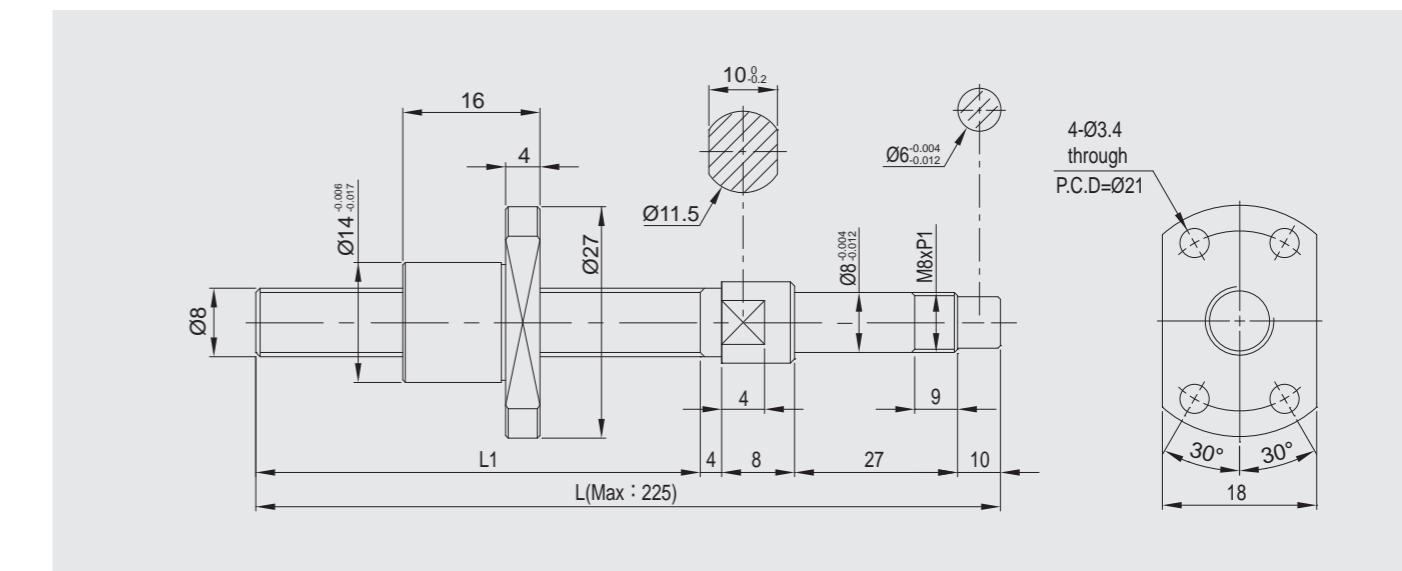


- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer needs.
 - The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length (mm)
BSPR-0801-FS-86-125-R-C5	08/01	C5	850	1800	0.8	86	125

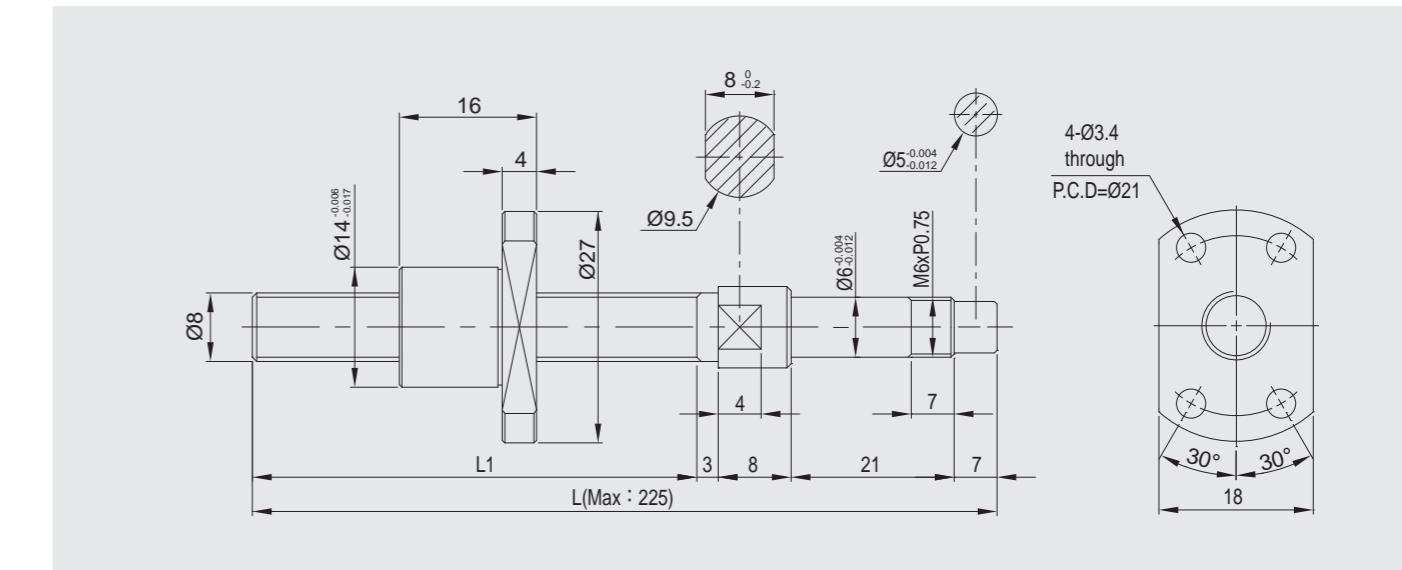
0801 Rolled Ball Screw ➔ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer needs.
 - The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0801-FS-45-94-R-C5	08/01	C5	850	1800	0.8	45	94

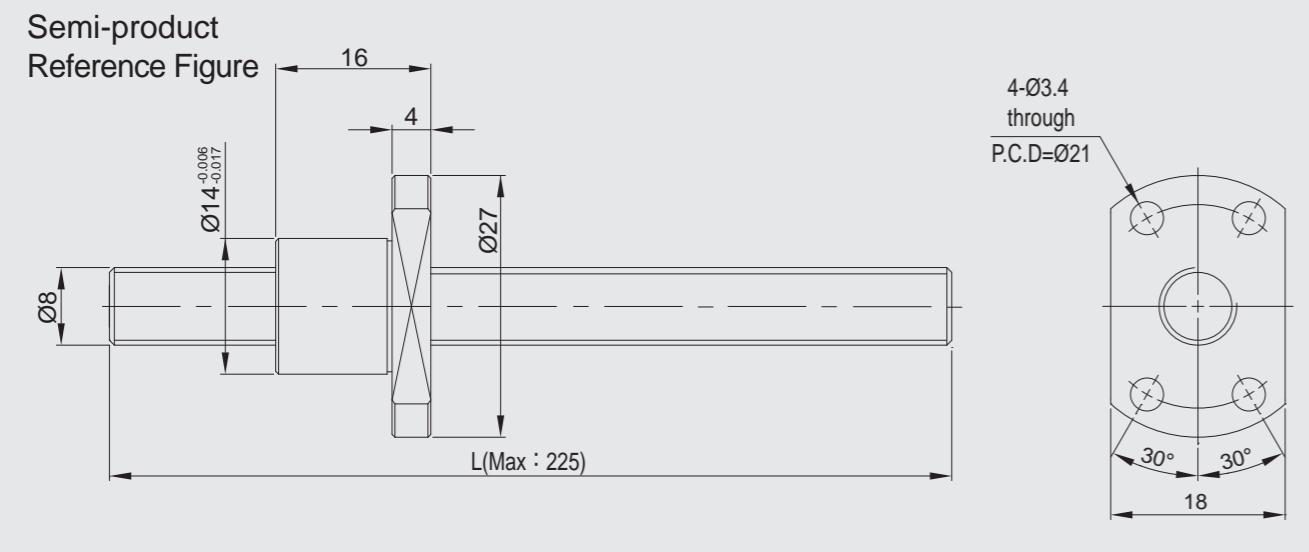


- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer needs.
 - The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0801-FS-46-85-R-C5	08/01	C5	850	1800	0.8	46	85

0801 Rolled Ball Screw ⚡ Round Flanged Ball Nut

Regular inventory item (Machining on request)

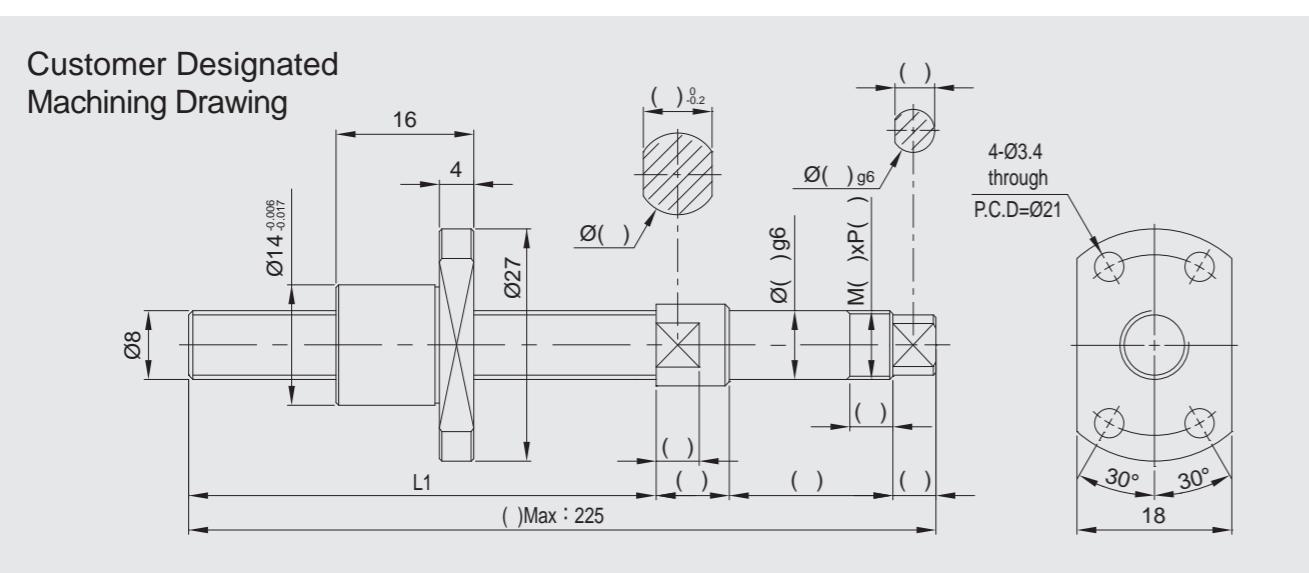


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0801-FS-□-□-R-C5	08/01	C5	850	1800	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

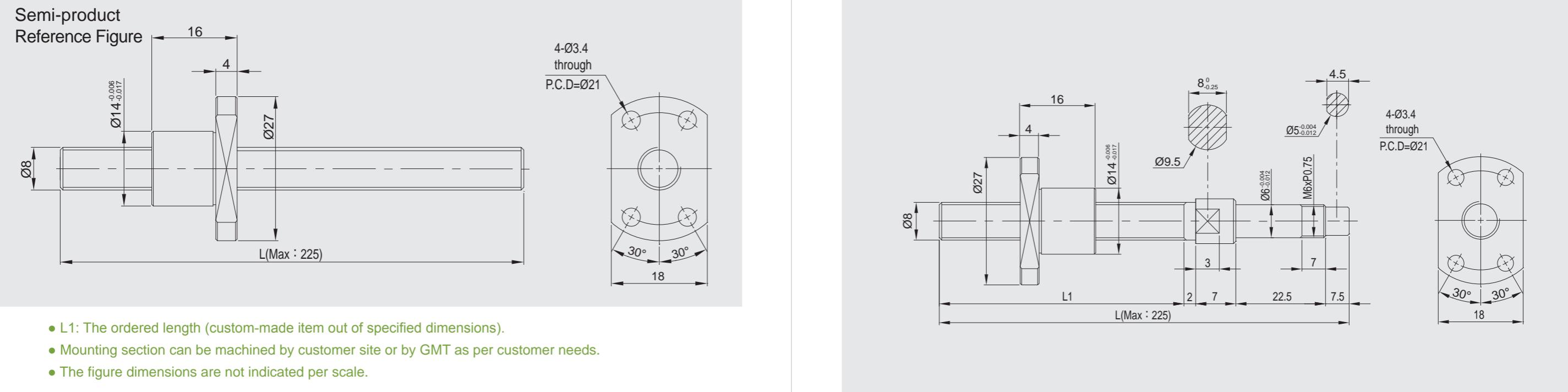


Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0801-FS-□-□-R-C5	08/01	C5

- L1: Ordered length (out of specified dimensions).

0801 Rolled Ball Screw ⚡ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)

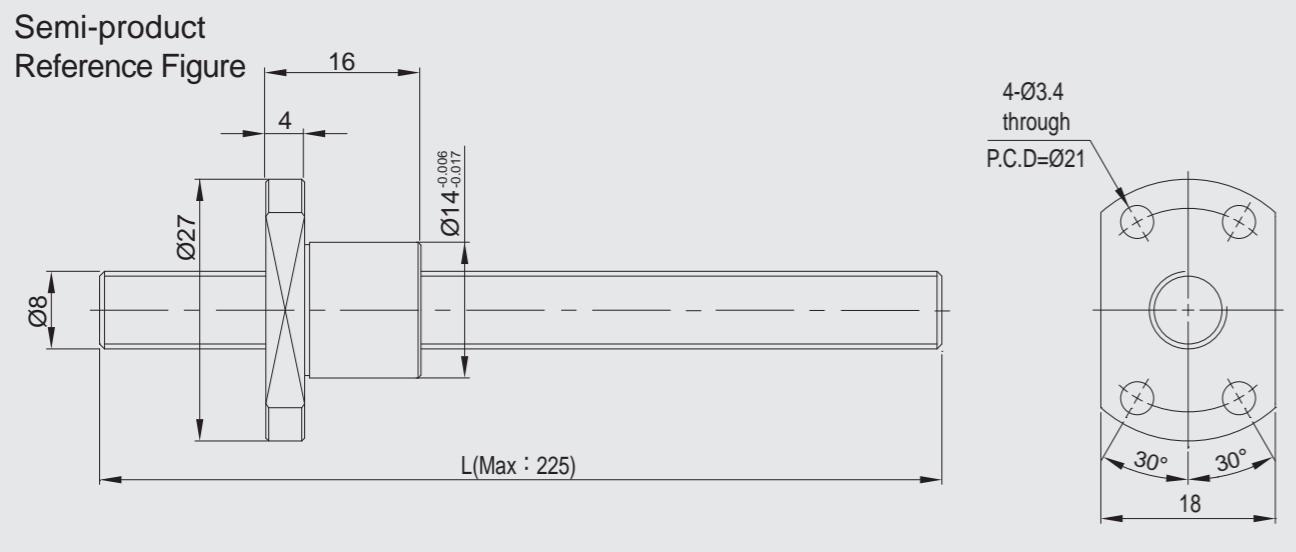


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0801-FS-51-90-RZ-C5	08/01	C5	850	1800	0.8	51	90
BSPR-0801-FS-71-110-RZ-C5	08/01	C5	850	1800	0.8	71	110

0801 Rolled Ball Screw ⚙ Round Flanged Ball Nut

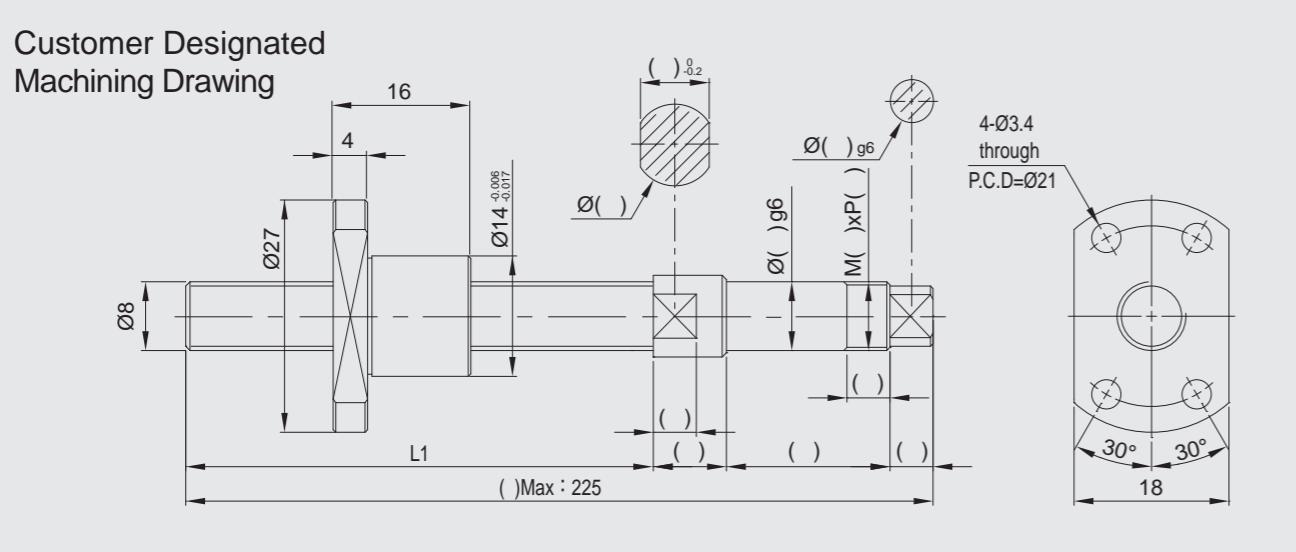
Regular inventory item (Machining on request)



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0801-FS-□-□-RZ-C5	08/01	C5	850	1800	0.8		

Customer Name : _____ Date : _____
Tel : _____ e-mail : _____

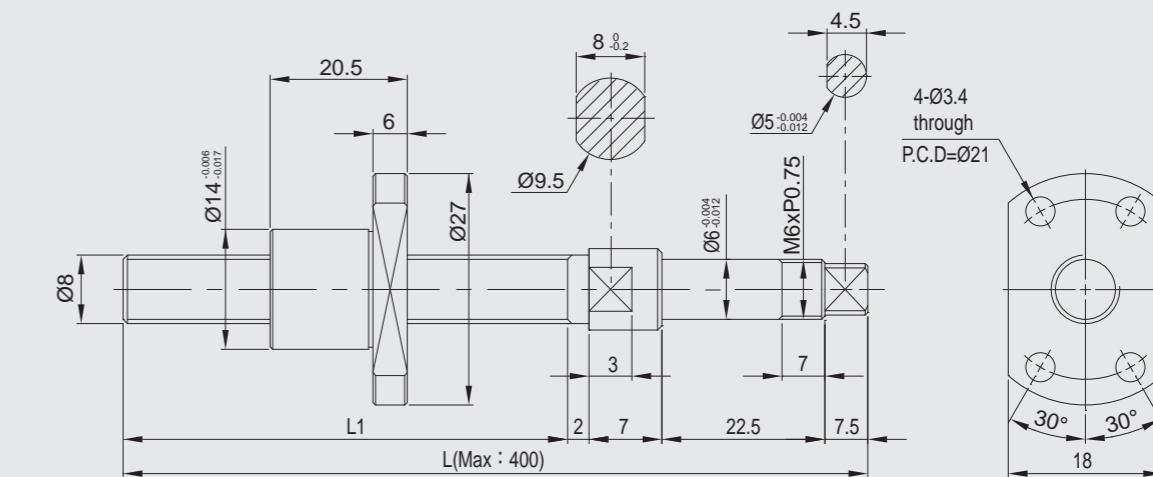


Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0801-FS-□-□-RZ-C5	08/01	C5

- L1: Ordered length (out of specified dimensions).

0802 Rolled Ball Screw ⚙ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



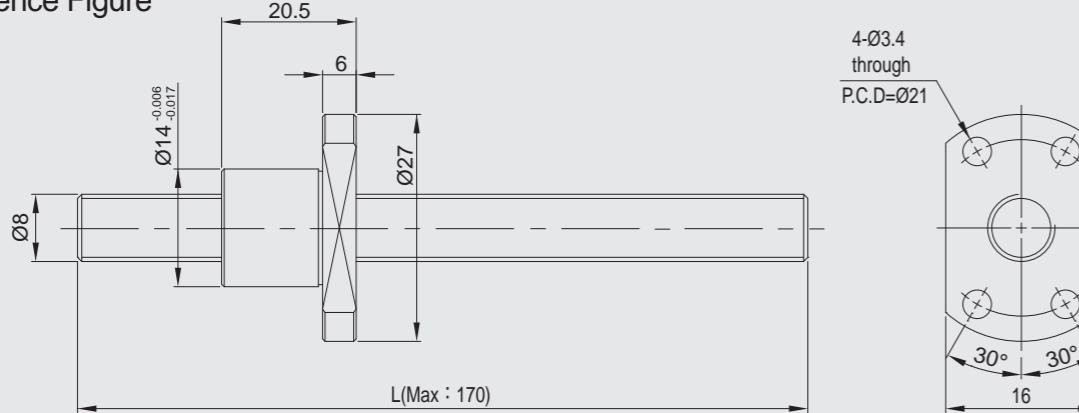
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0802-FS-51-90-R-C5	08/02	C5	1700	3200	0.8	51	90

0802 Rolled Ball Screw ◉ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



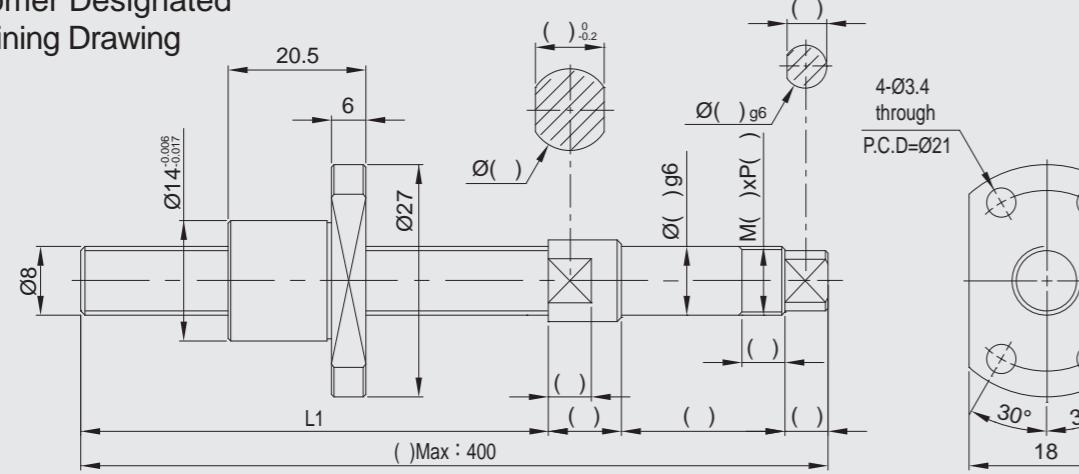
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0802-FS-□-□-R-C5	08/02	C5	1700	3200	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

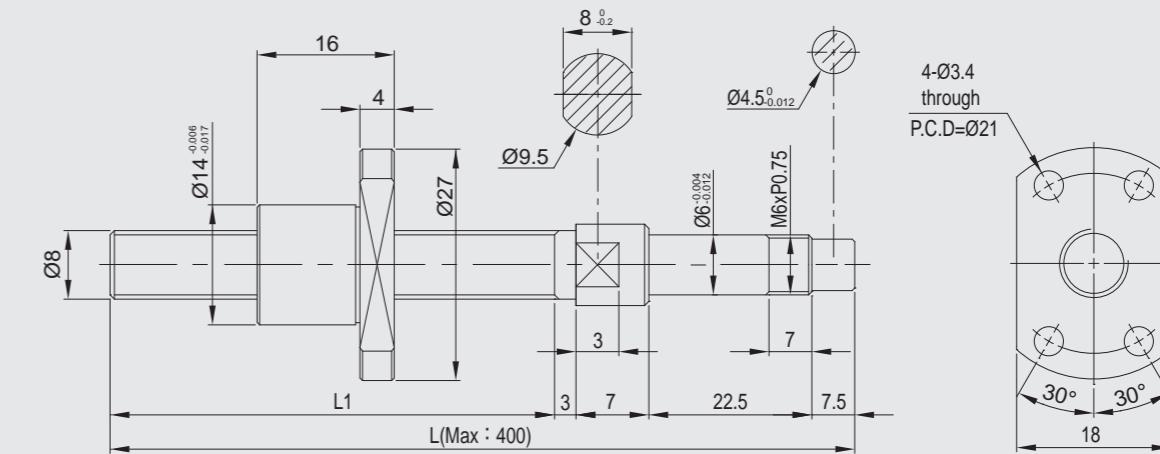


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0802-FS-□-□-R-C5	08/02	C5

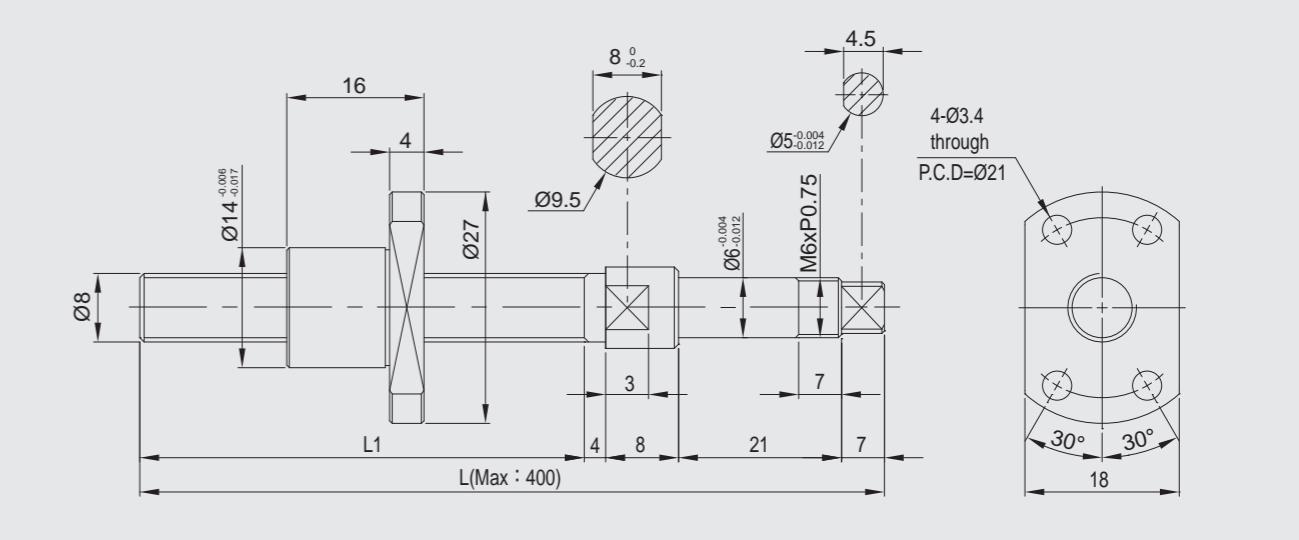
0802 Rolled Ball Screw ◉ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0802-FS-66-106-R-C5	08/02	C5	1700	3200	0.8	66	106

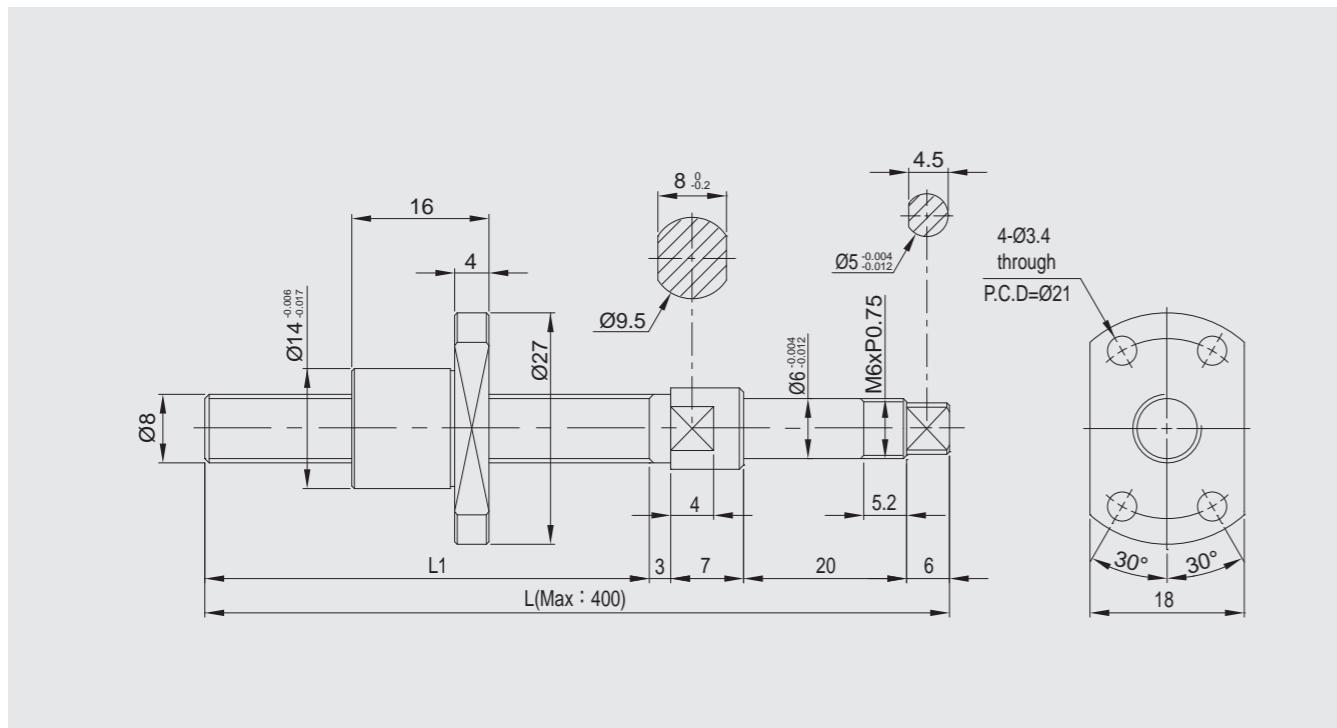


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0802-FS-65-105-R-C5	08/02	C5	1700	3200	0.8	65	105

0802 Rolled Ball Screw ◉ Round Flanged Ball Nut

Regular inventory item (Machined mounting section)



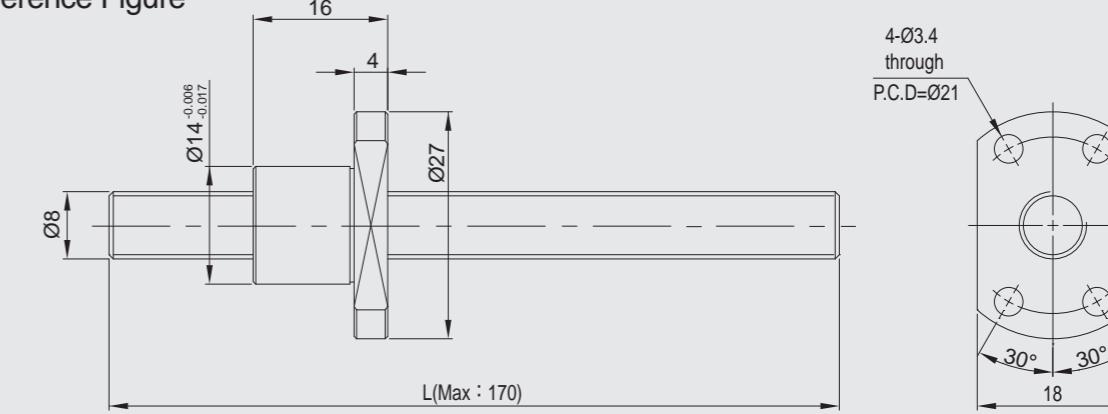
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0802-FS-69-105-R-C5	08/02	C5	1700	3200	0.8	69	105

0802 Rolled Ball Screw ◉ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

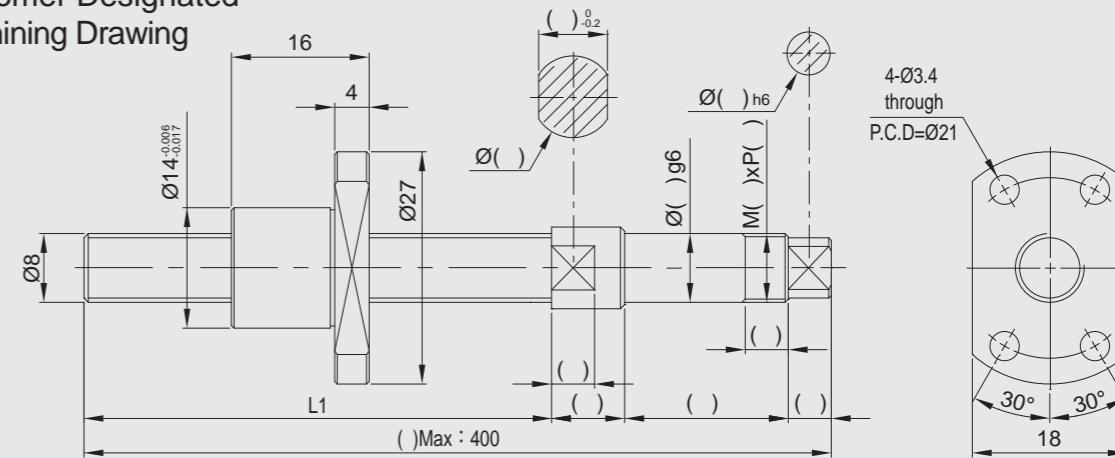
Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0802-FS-□-□-R-C5	08/02	C5	1700	3200	0.8		

Customer Name : _____

Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing



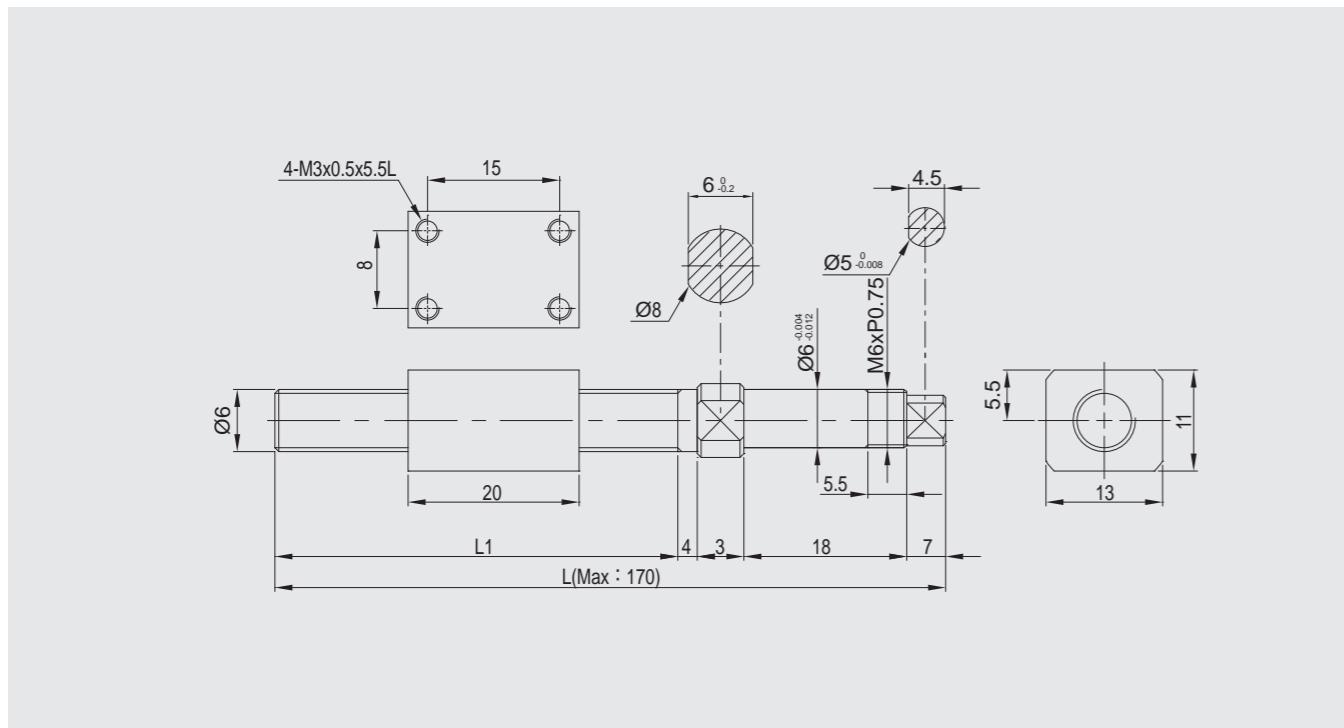
Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0802-FS-□-□-R-C5	08/02	C5

- L1: Ordered length (out of specified dimensions).

0601 Rolled Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machined mounting section)

0601 Rolled Ball Screw



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

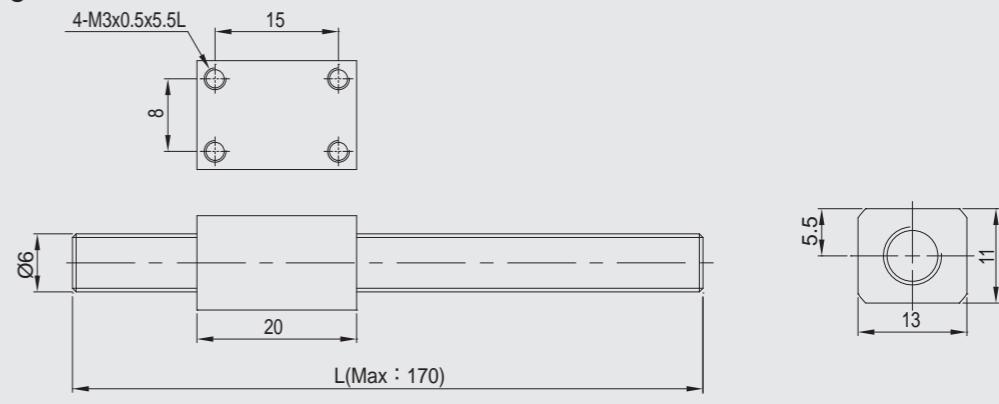
Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0601-RS-96.5-128.5-R-C5	06/01	C5	750	1330	0.8	96.5	128.5

0601 Rolled Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machining on request)

0601 Rolled Ball Screw

Semi-product Reference Figure



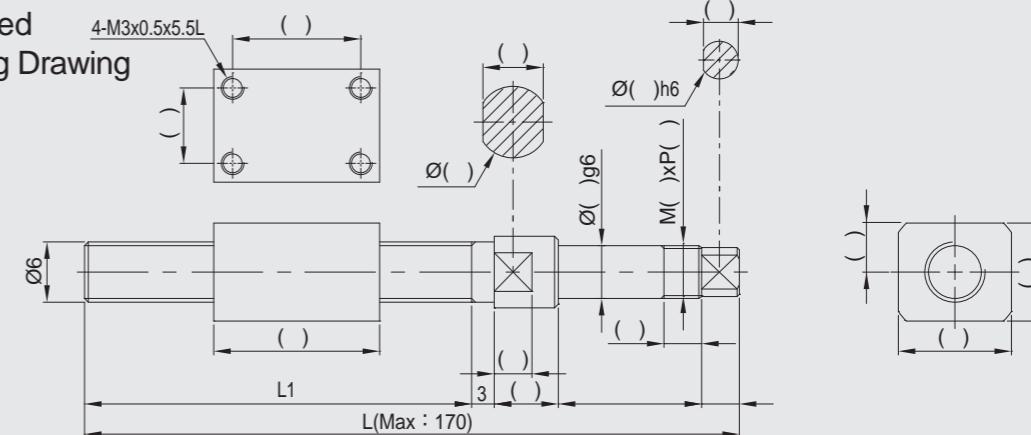
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0601-RS-□-□-R-C5	06/01	C5	750	1330	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

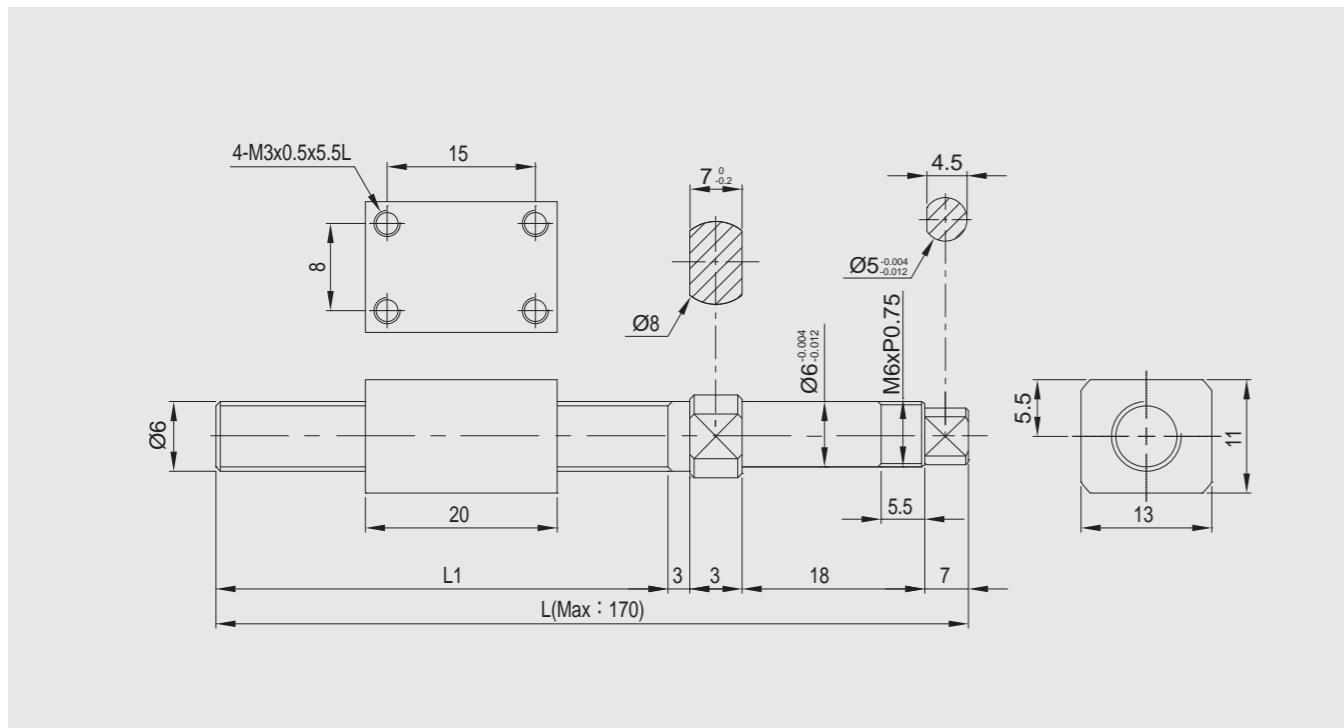


Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0601-RS-□-□-R-C5	06/01	C5

- L1: Ordered length (Out of specified dimensions).

0602 Rolled Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machined mounting section)



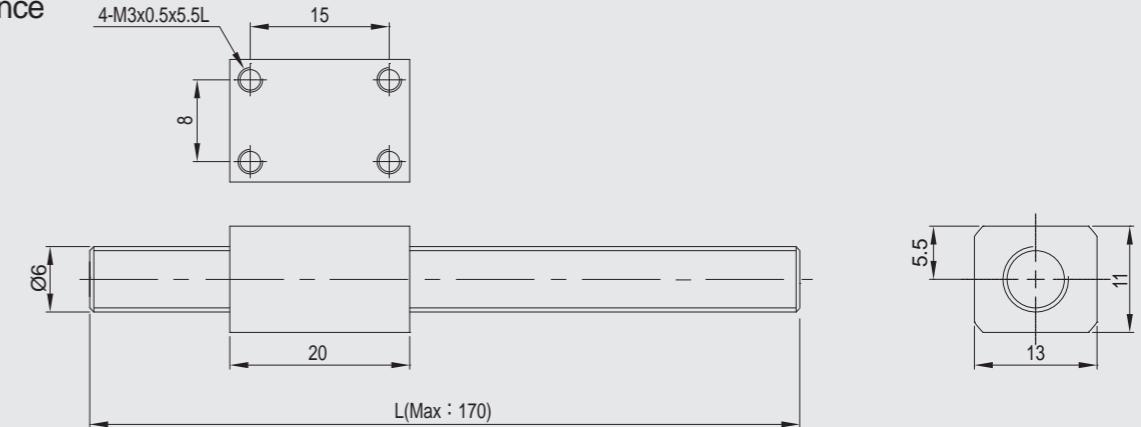
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0602-RS-78-109-R-C5	06/02	C5	470	590	0.8	78	109

0602 Rolled Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



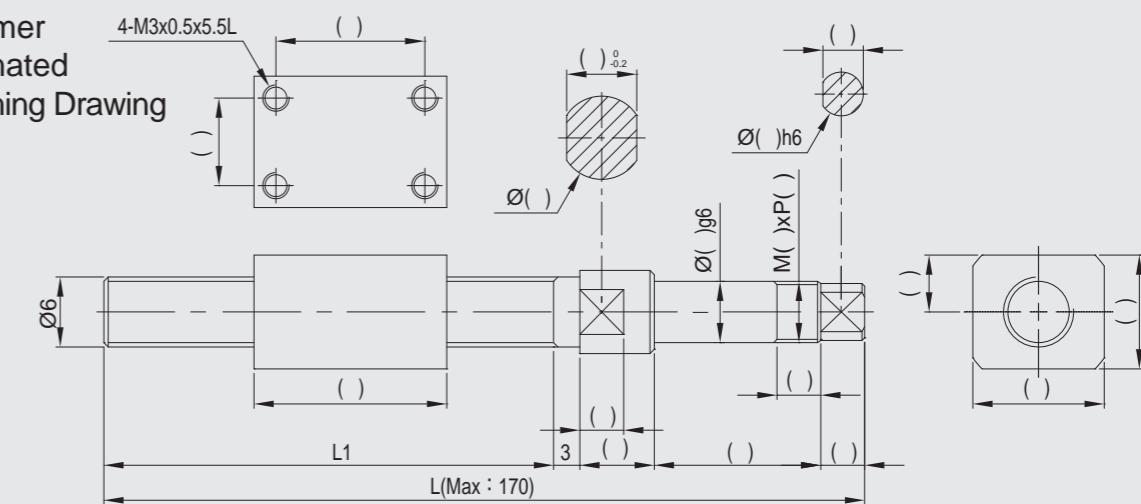
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0602-FS-□-□-R-C5	06/02	C5	470	590	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

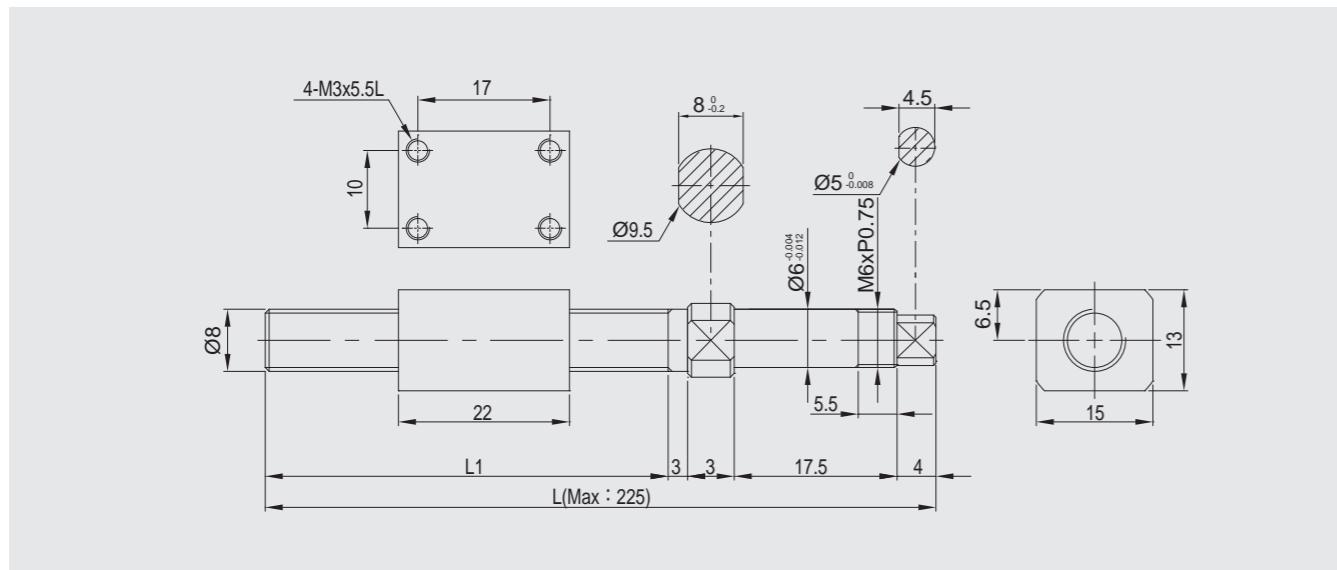


Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0602-FS-□-□-R-C5	06/02	C5

- L1: Ordered length (out of specified dimensions).

0801 Rolled Ball Screw ◉ Rectangular Ball Nut

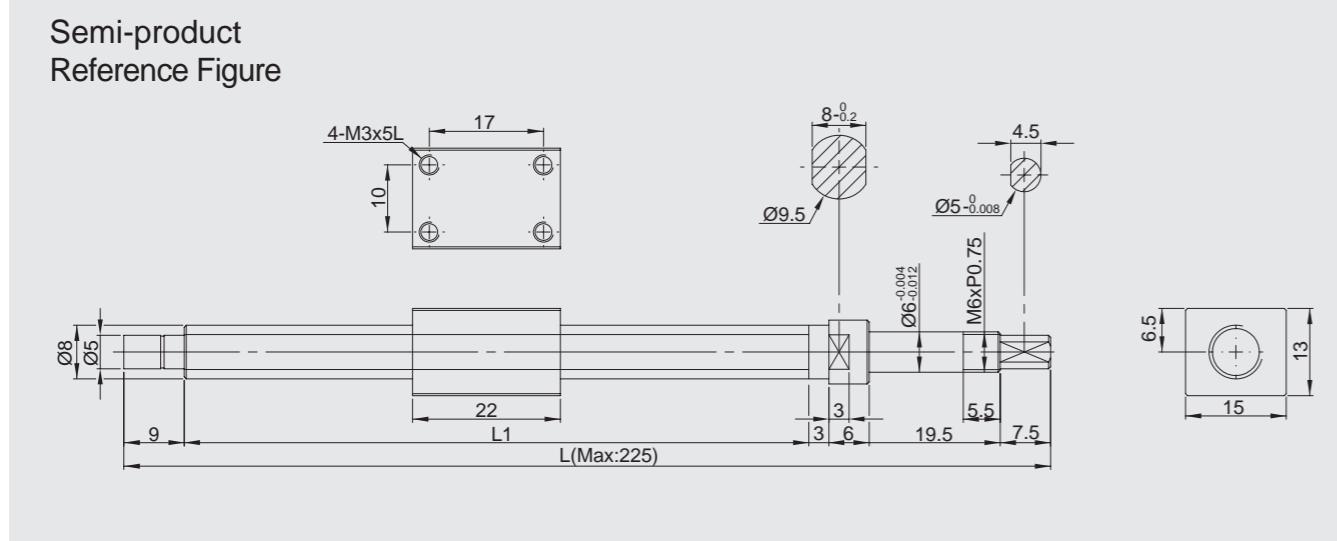
Regular inventory item (Machined mounting section)



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0801-RS-47-74.5-R-C5	08/01	C5	1700	3200	0.8	47	74.5
BSPR-0601-RS-57-84.5-R-C5	08/01	C5	1700	3200	0.8	57	84.5

Semi-product Reference Figure



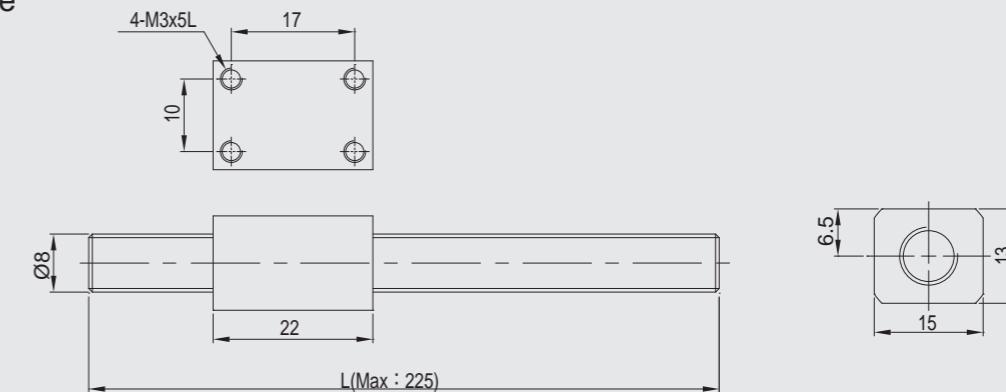
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0801-RS-93-138-R-C5	08/01	C5	1700	3200	0.8	93	138
BSPR-0601-RS-118-163-R-C5	08/01	C5	1700	3200	0.8	118	163
BSPR-0601-RS-143-188-R-C5	08/01	C5	1700	3200	0.8	143	188

0801 Rolled Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



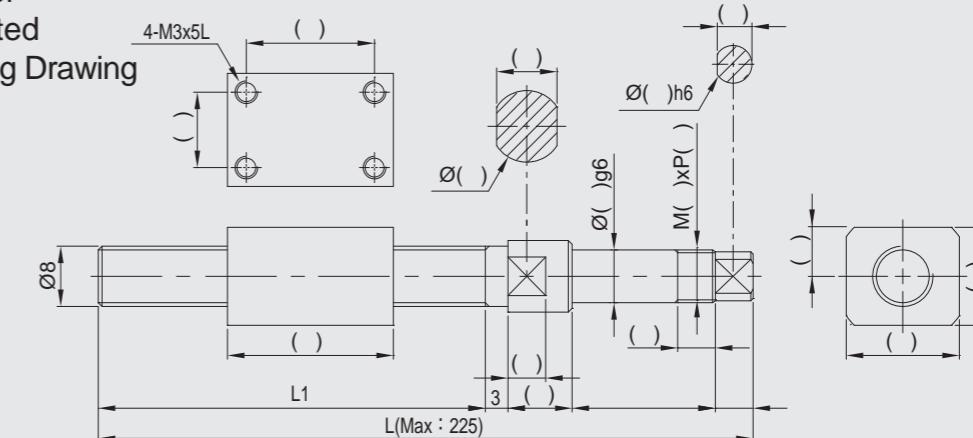
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0801-RS-□-□-R-C5	08/01	C5	1700	3200	0.8		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing



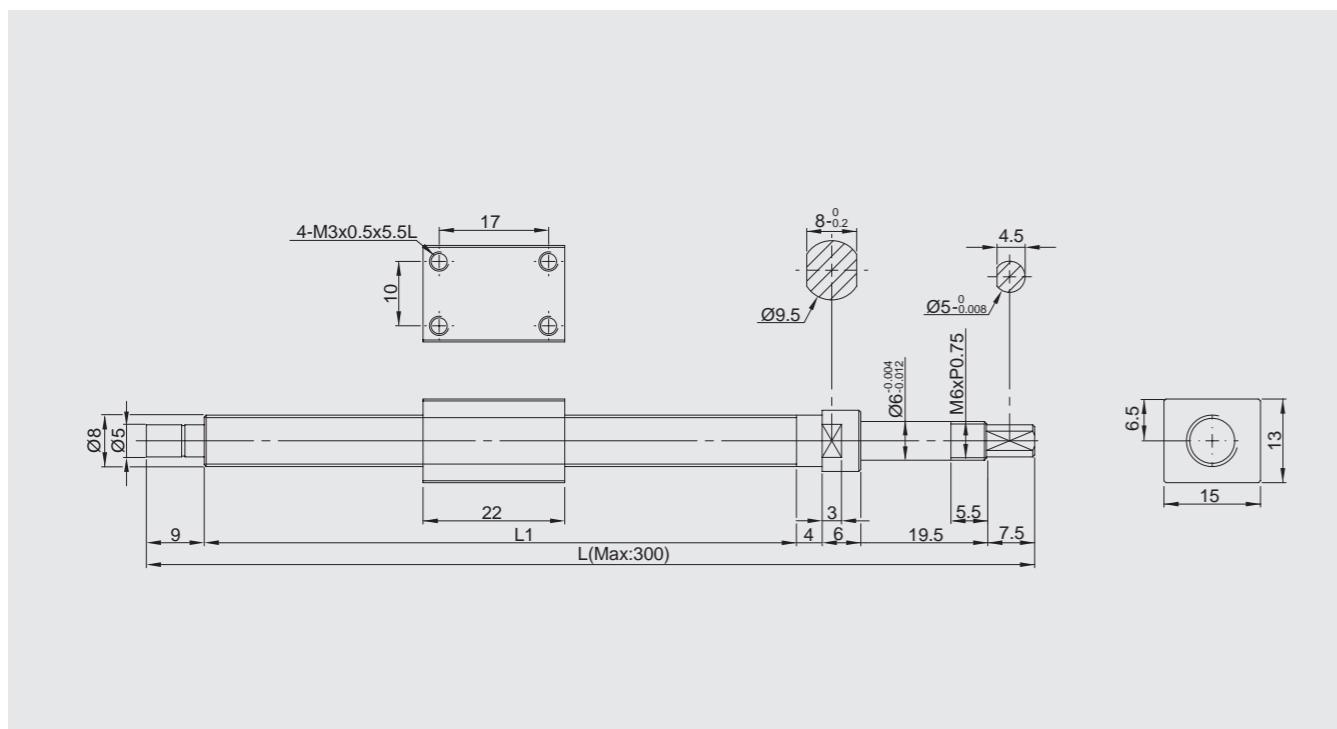
Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0801-RS-□-□-R-C5	08/01	C5

- L1: Ordered length (out of specified dimensions).

0802 Rolled Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machined mounting section)

0802 Rolled Ball Screw



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

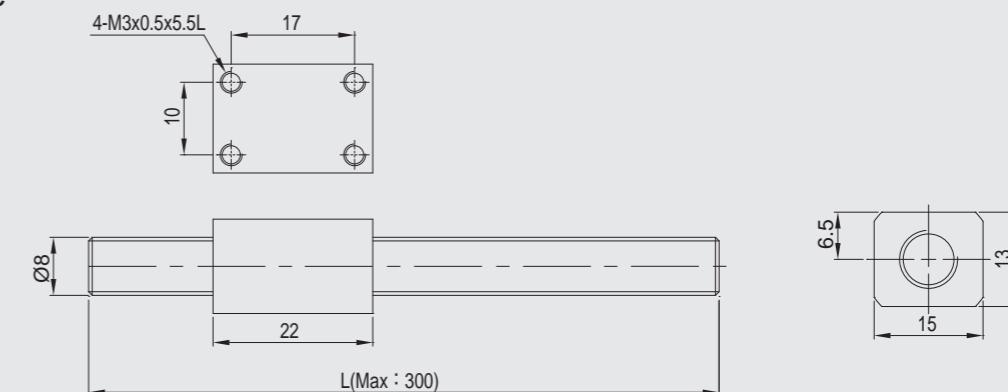
Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0802-RS-92-138-R-C5	08/02	C5	1700	3200	0.8	92	138
BSPR-0802-RS-117-163-R-C5	08/02	C5	1700	3200	0.8	117	163
BSPR-0802-RS-142-188-R-C5	08/02	C5	1700	3200	0.8	142	188
BSPR-0802-RS-192-238-R-C5	08/02	C5	1700	3200	0.8	192	238
BSPR-0802-RS-242-288-R-C5	08/02	C5	1700	3200	0.8	242	288
BSPR-0802-RS-292-338-R-C5	08/02	C5	1700	3200	0.8	292	338
BSPR-0802-RS-342-388-R-C5	08/02	C5	1700	3200	0.8	342	388

0802 Rolled Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machining on request)

0802 Rolled Ball Screw

Semi-product Reference Figure



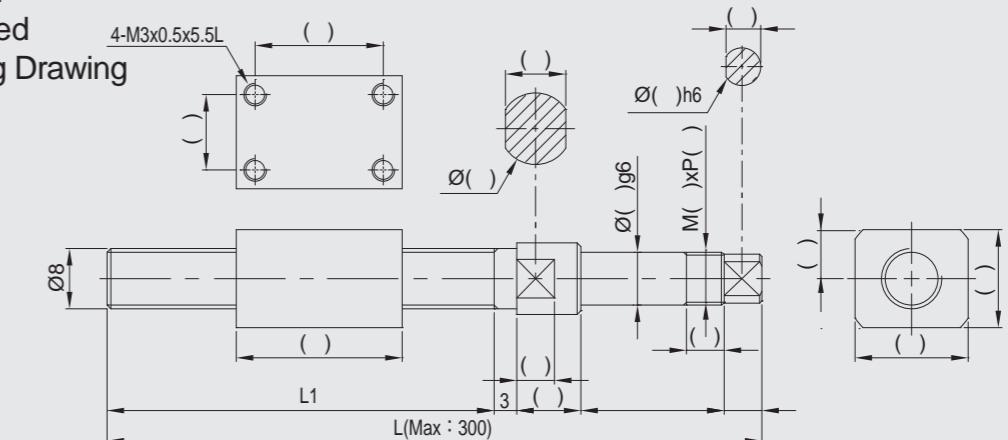
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0802-RS-□-□-R-C5	08/02	C5	1700	3200	0.8	△	△

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing



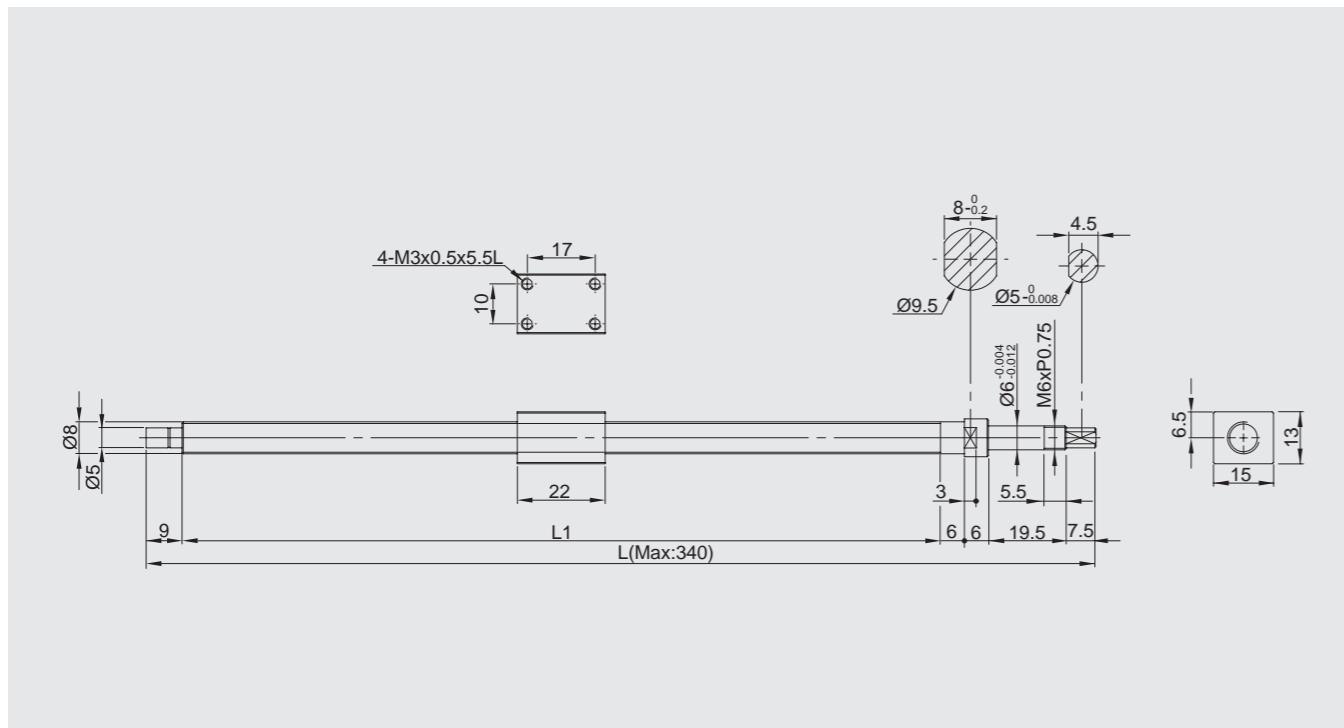
Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0802-RS-□-□-R-C5	08/02	C5

- L1: Ordered length (out of specified dimensions).

0804 Rolled Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machined mounting section)

0804 Rolled Ball Screw



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

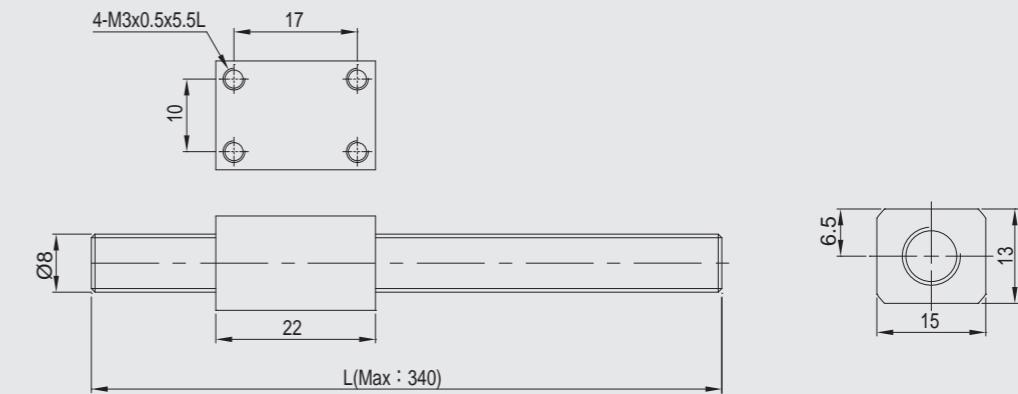
Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-0804-RS-190-238-R-C5	08/04	C5	2400	3500	0.8	190	238
BSPR-0804-RS-240-288R-C5	08/04	C5	2400	3500	0.8	240	288
BSPR-0804-RS-290-338-R-C5	08/04	C5	2400	3500	0.8	290	338
BSPR-0804-RS-340-388-R-C5	08/04	C5	2400	3500	0.8	340	388

0804 Rolled Ball Screw ◉ Rectangular Ball Nut

Regular inventory item (Machining on request)

0804 Rolled Ball Screw

Semi-product Reference Figure



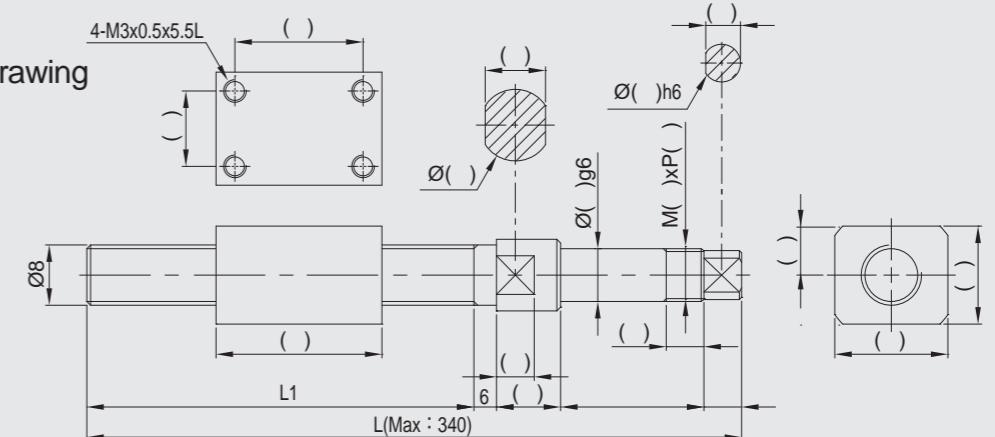
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0804-RS-□-□-R-C5	08/04	C5	2400	3500	0.8	△	△

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

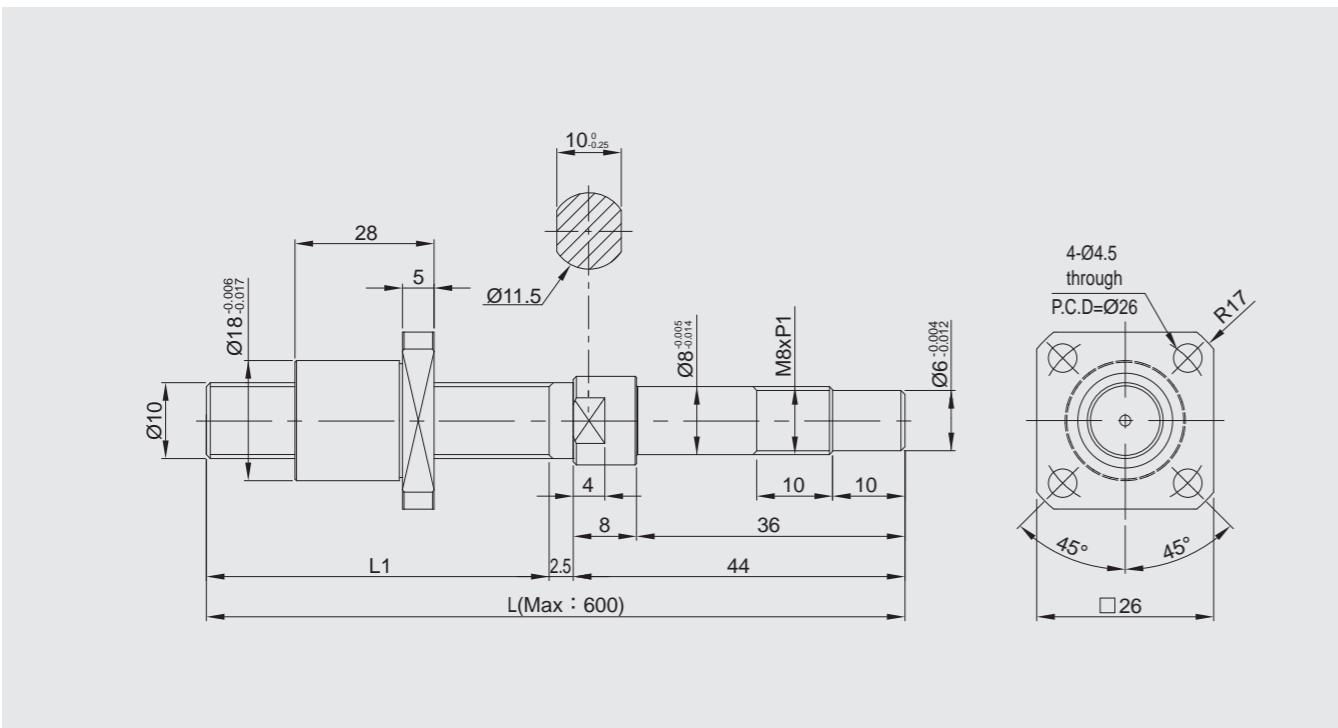


Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0804-RS-□-□-R-C5	08/04	C5

- L1: Ordered length (out of specified dimensions).

1002 Rolled Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)

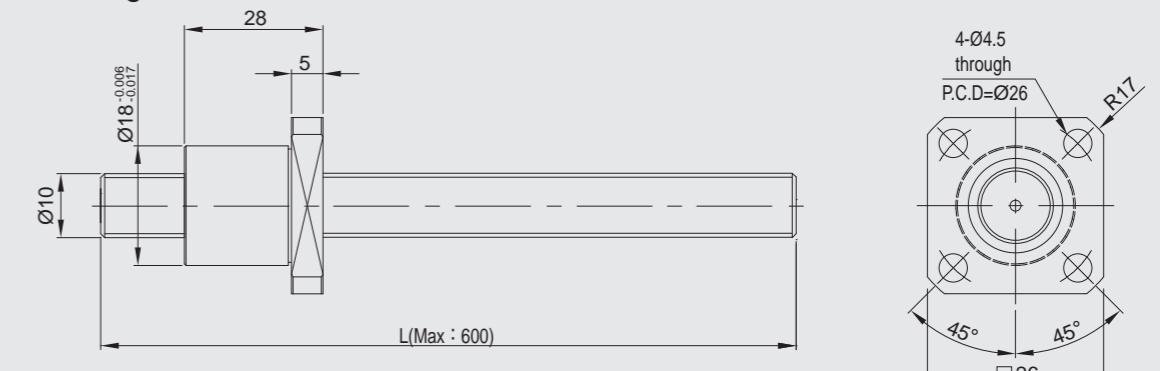


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-1002-TS-58.5-105-R-C5	10/02	C5	1500	2950	1.2	58.5	105
BSPR-1002-TS-78.5-125-R-C5	10/02	C5	1500	2950	1.2	78.5	125

1002 Rolled Ball Screw ◉ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure


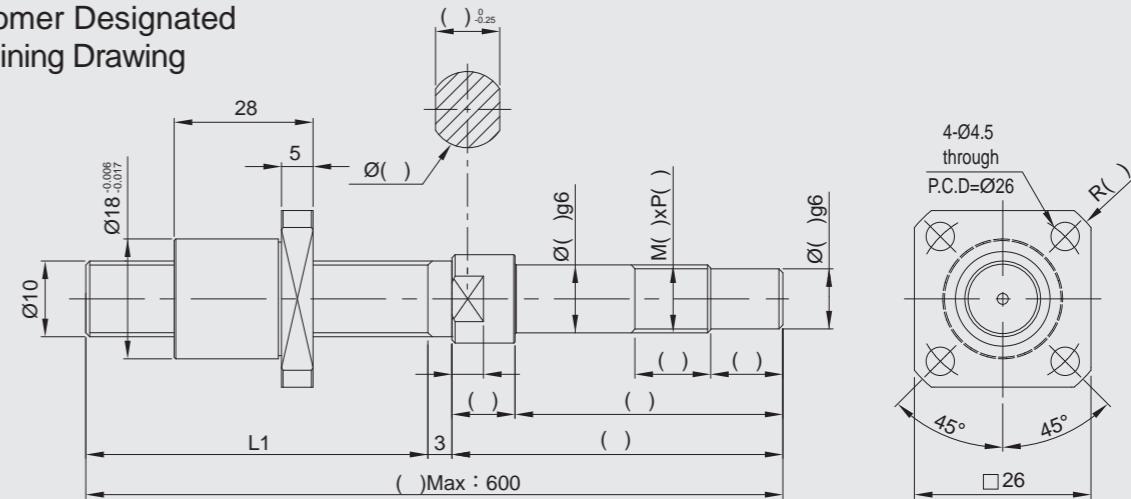
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-1002-TS-□-□-R-C5	10/02	C5	1500	2950	1.2		

Customer Name : _____

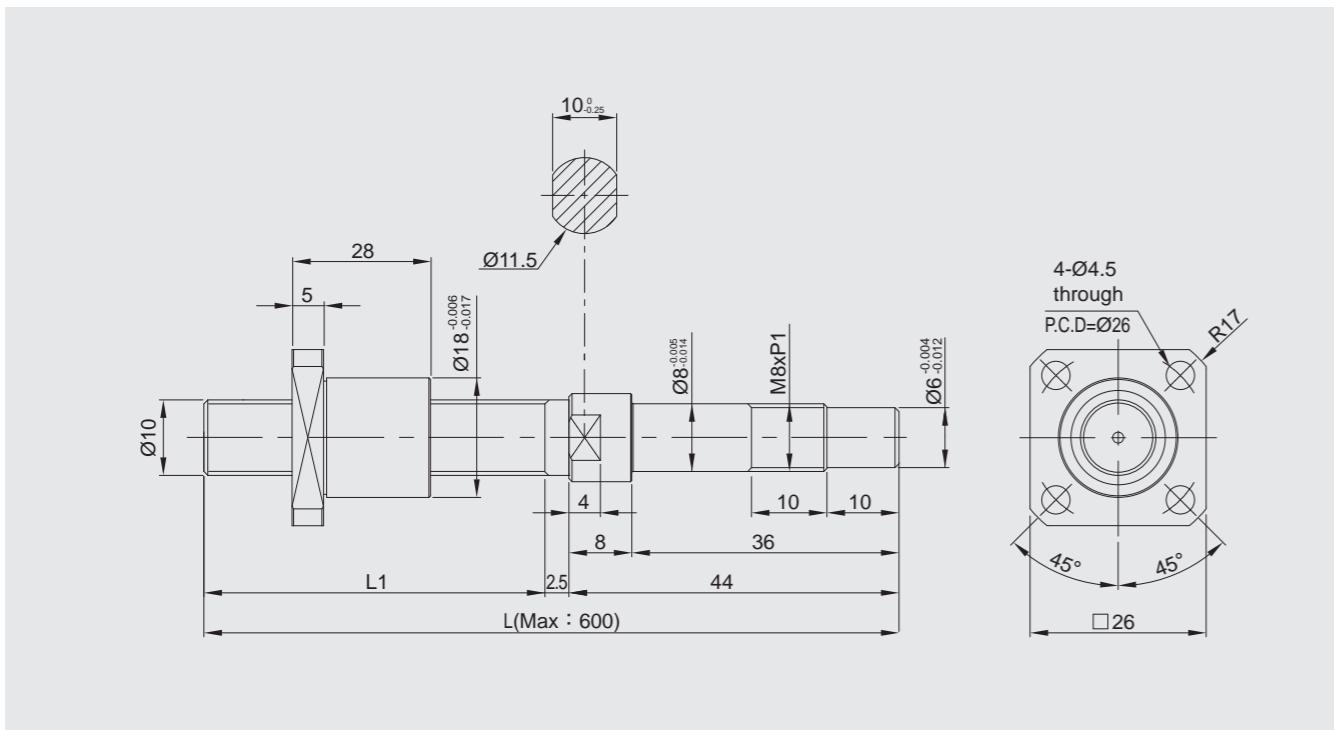
Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing


Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-1002-TS-□-□-R-C5	10/02	C5

- L1: Ordered length (out of specified dimensions).



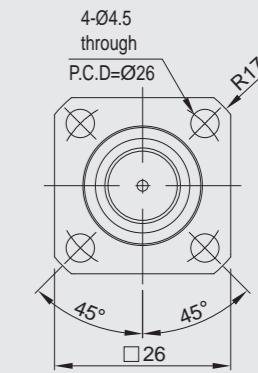
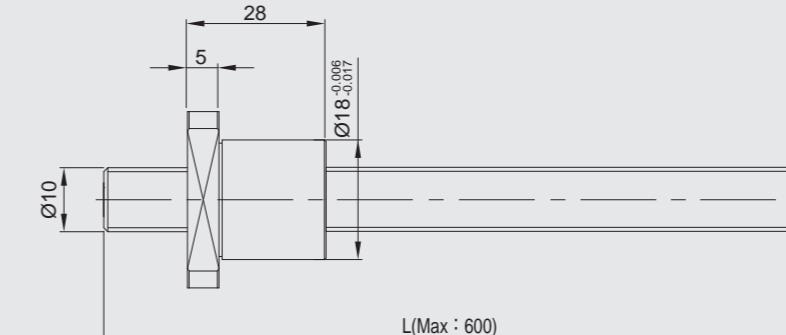
- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer needs.
 - The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length (mm)
BSPR-1002-TS-58.5-105-R-C5	10/02	C5	1500	2950	1.2	58.5	105

1002 Rolled Ball Screw ➔ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product
Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer needs.
 - The figure dimensions are not indicated per scale.

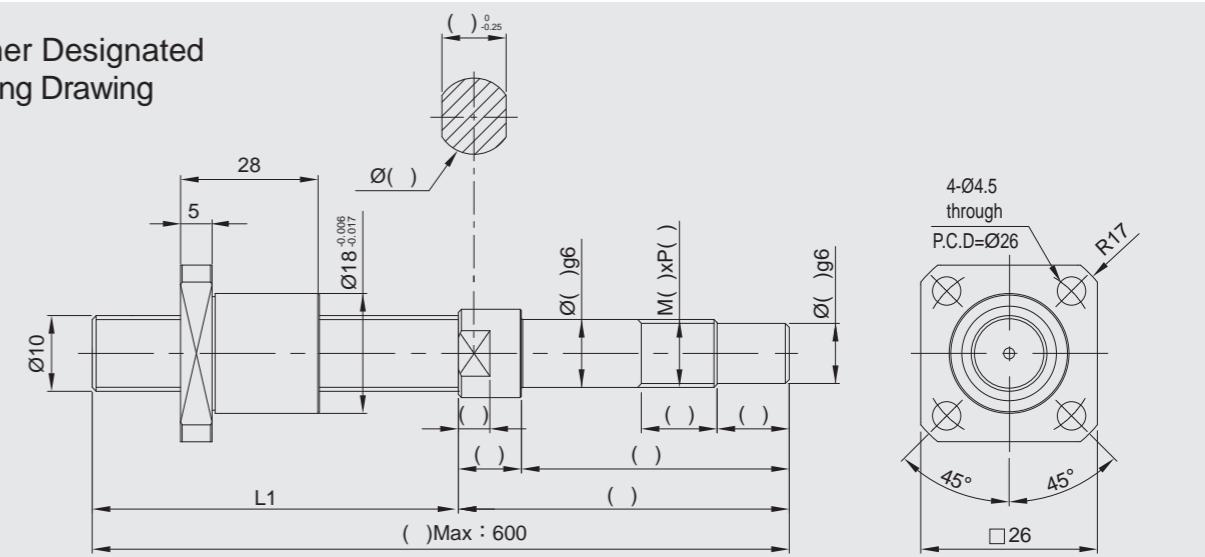
Model No.	Shaft Dia./ Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-1002-TS-□-□-RZ-C5	10/02	C5	1500	2950	1.2		

Customer Name : _____

Date : _____

Tel : _____ e-mail : _____

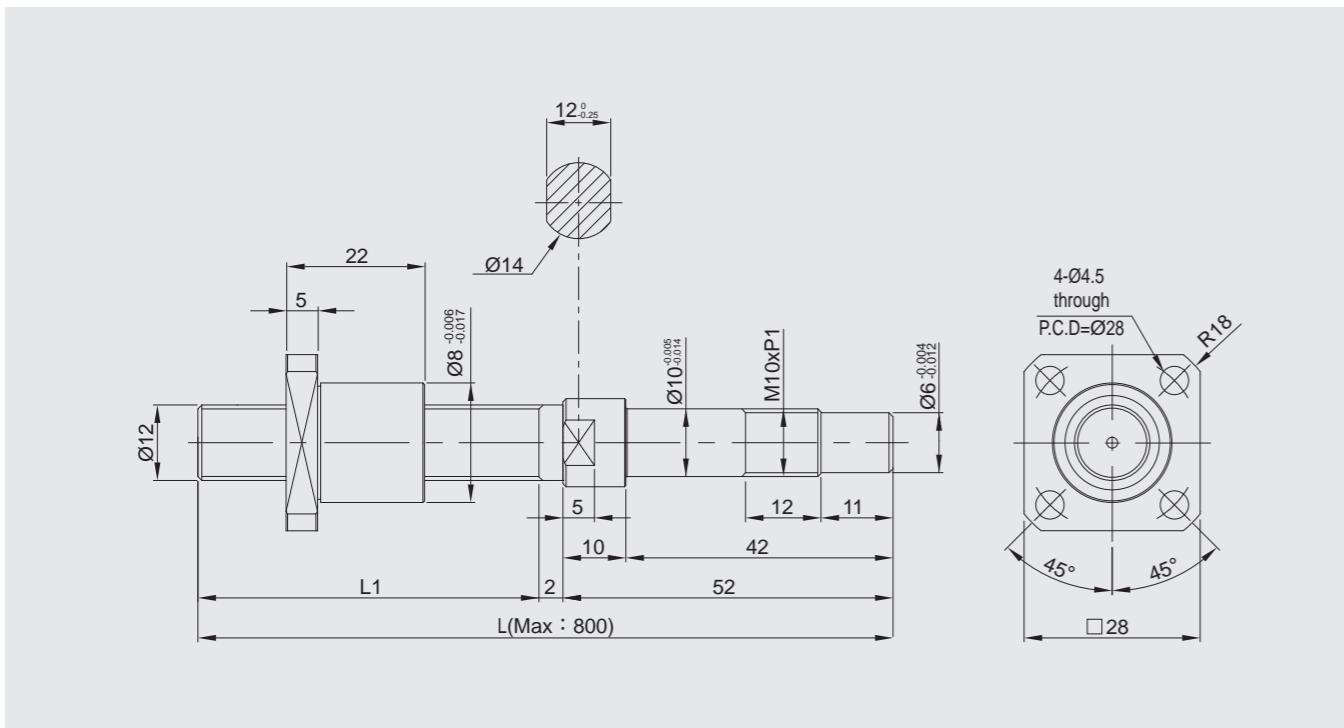
Customer Designated Machining Drawing



Model No.	Shaft Dia./ Lead (mm)	Rolled Grade
BSCR-1002-TS-□-□-RZ-C5	10/02	C5

- L1: Ordered length (out of specified dimensions).

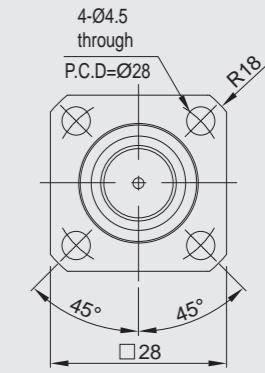
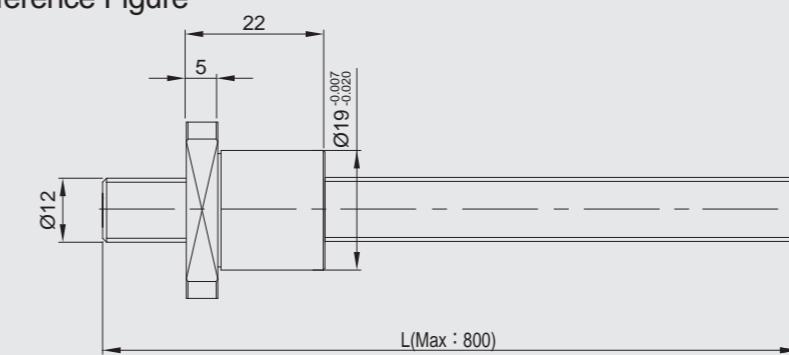
1202 Rolled Ball Screw



- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer needs
 - The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length (mm)
BSPR-1202-TS-58-112-RZ-C5	12/02	C5	1650	3550	1.2	58	112
BSPR-1202-TS-98-152-RZ-C5	12/02	C5	1650	3550	1.2	98	152
BSPR-1202-TS-118-172-RZ-C5	12/02	C5	1650	3550	1.2	118	172

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
 - Mounting section can be machined by customer site or by GMT as per customer needs.
 - The figure dimensions are not indicated per scale.

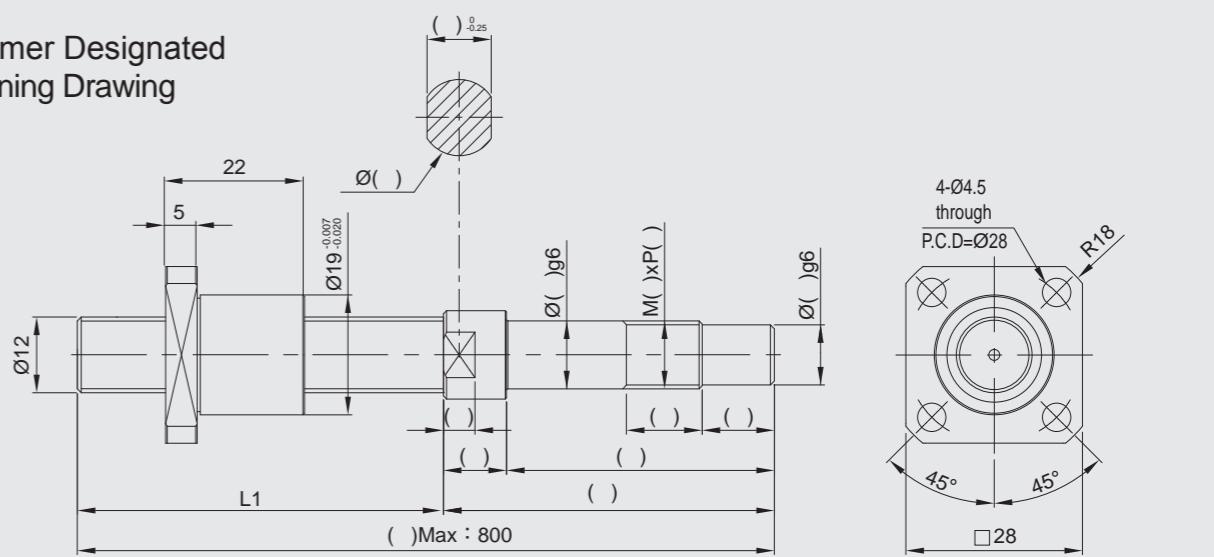
Model No.	Shaft Dia./ Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-1202-TS-□-□-RZ-C5	10/02	C5	1650	3550	1.2		

Customer Name : _____

Date : _____

Tel.: _____ e-mail: _____

Customer Designated Machining Drawing

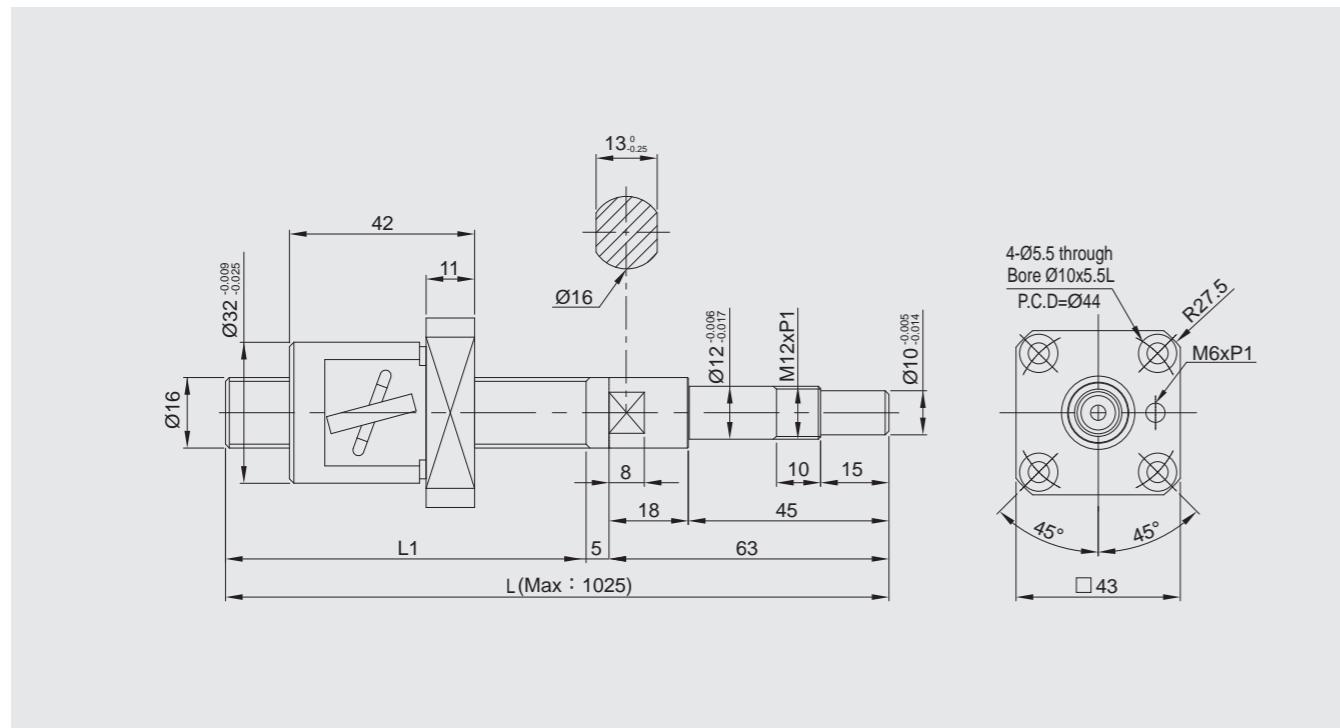


Model No.	Shaft Dia./ Lead (mm)	Rolled Grade
BSCR-1202-TS-□-□-RZ-C5	10/02	C5

- L1: Ordered length (out of specified dimensions).

1604 Rolled Ball Screw ⚡ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)



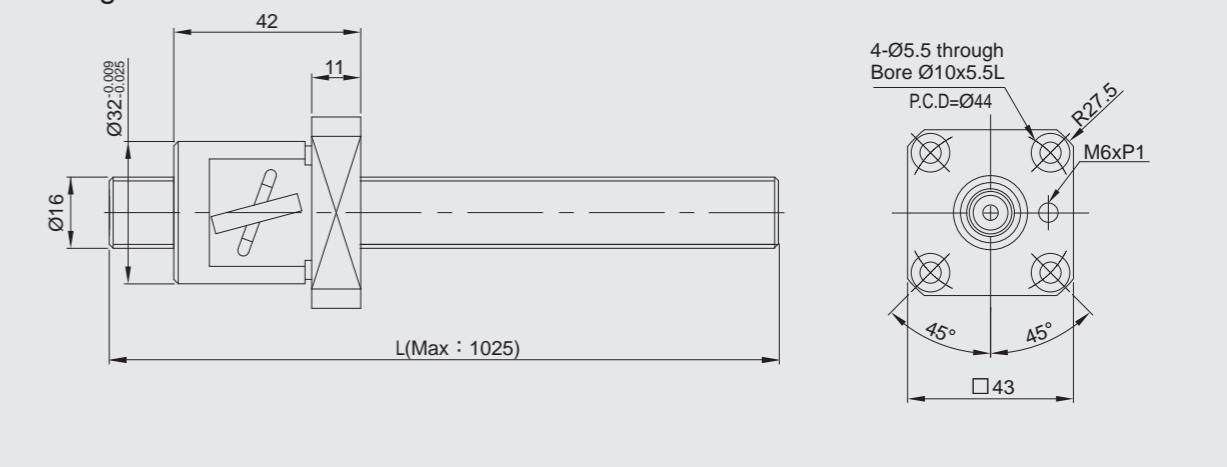
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-1604-TS-87-155-R-C5	16/04	C5	4350	8600	2.3812	87	155

1604 Rolled Ball Screw ⚡ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



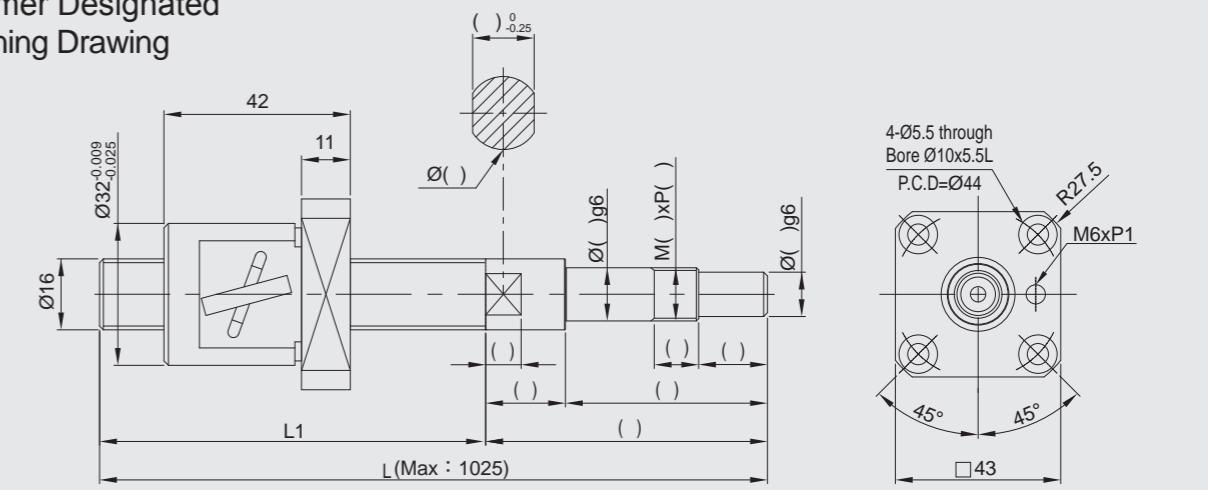
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./ Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-1604-TS-□-□-R-C5	16/04	C5	4350	8600	2.3812		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing



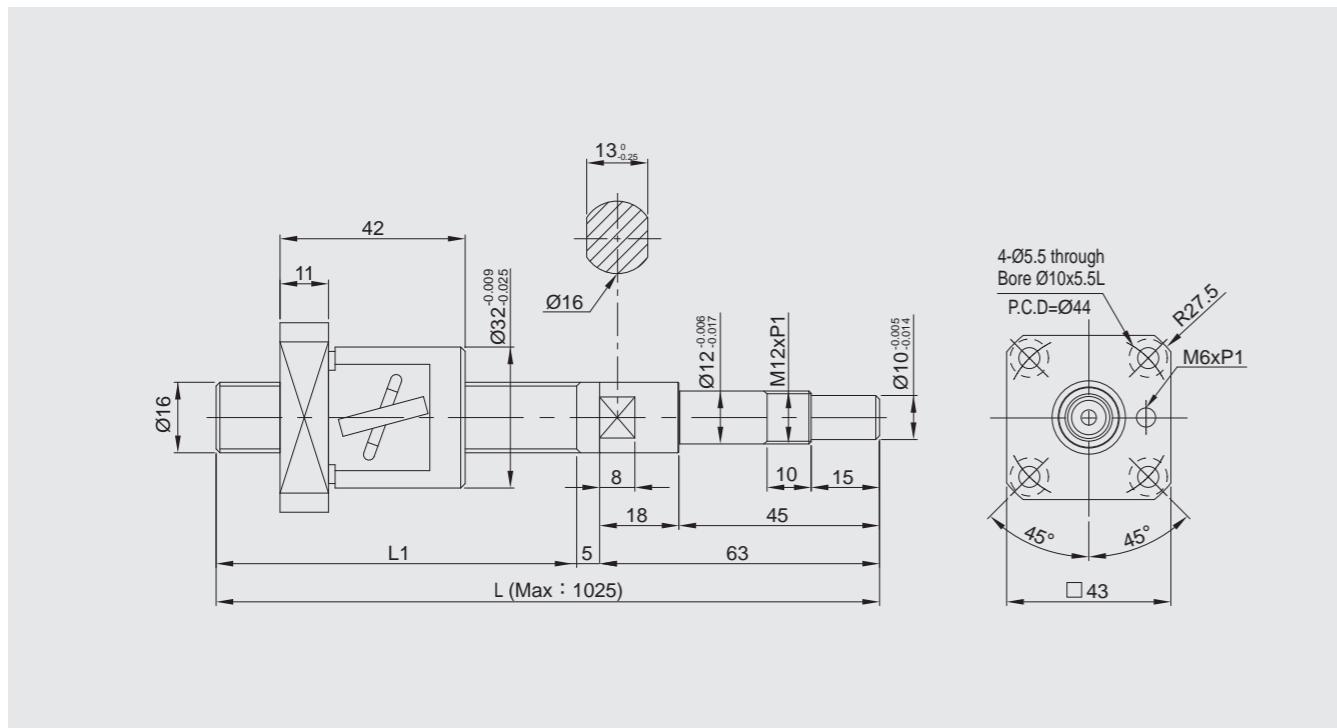
Model No.	Shaft Dia./ Lead (mm)	Rolled Grade
BSCR-1604-TS-□-□-R-C5	16/04	C5

- L1: Ordered length (out of specified dimensions).

1604 Rolled Ball Screw ⚡ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)

1604 Rolled Ball Screw



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

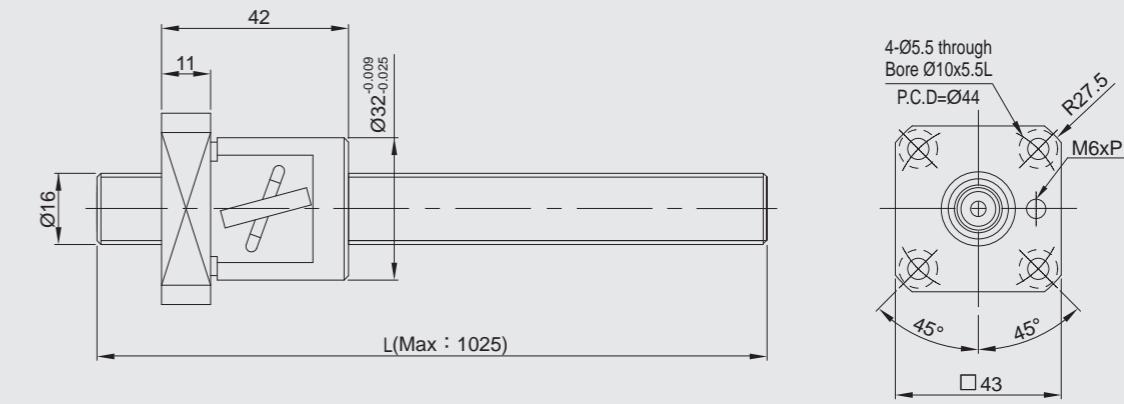
Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-1604-TS-127-195-RZ-C5	16/04	C5	4350	8600	2.3812	127	195
BSPR-1604-TS-147-215-RZ-C5	16/04	C5	4350	8600	2.3812	147	215

1604 Rolled Ball Screw ⚡ Flanged Square Ball Nut

Regular inventory item (Machining on request)

1604 Rolled Ball Screw

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

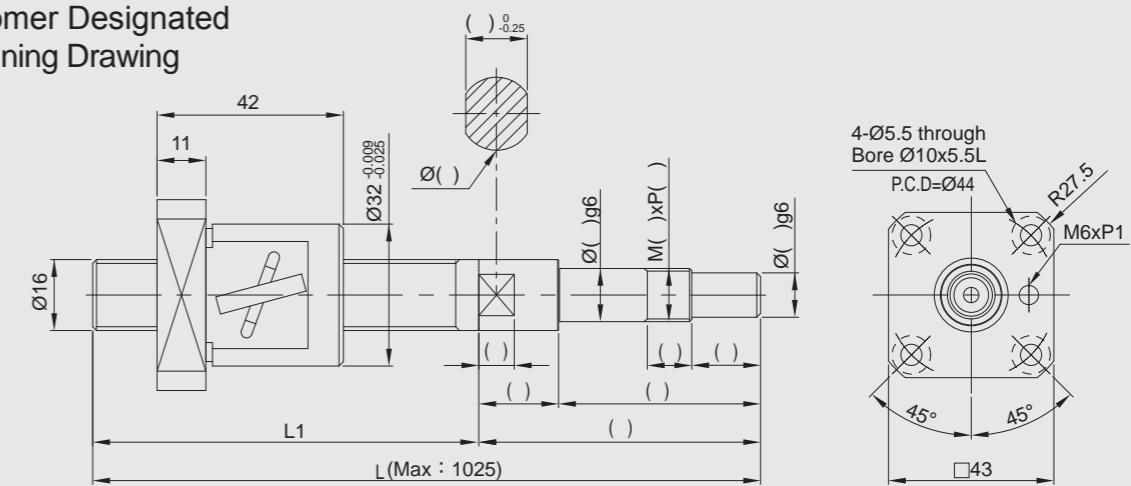
Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-1604-TS-□-□-RZ-C5	16/04	C5	4350	8600	2.3812		

Customer Name : _____

Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing



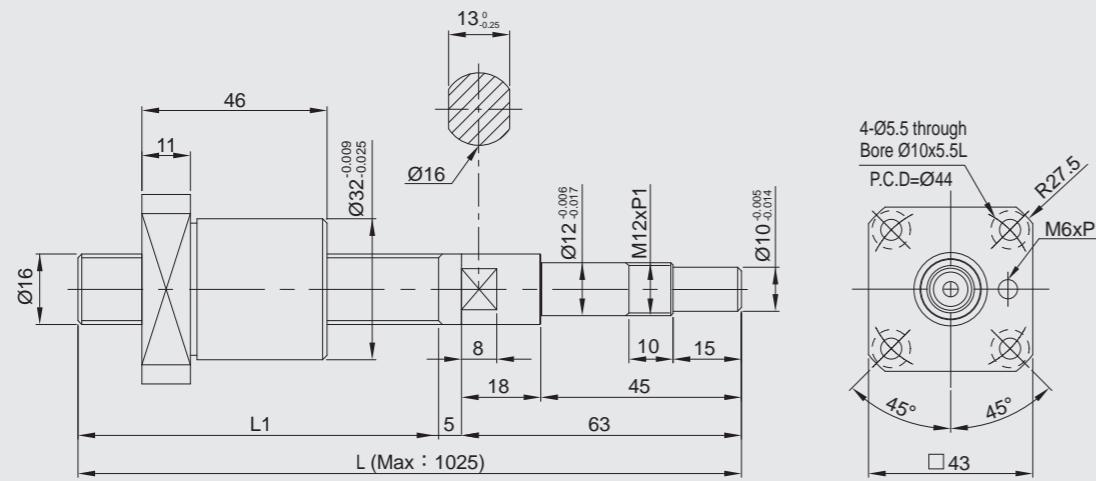
Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-1604-TS-□-□-RZ-C5	16/04	C5

- L1: Ordered length (out of specified dimensions).

1605 Rolled Ball Screw ⚡ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)

1605 Rolled Ball Screw



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

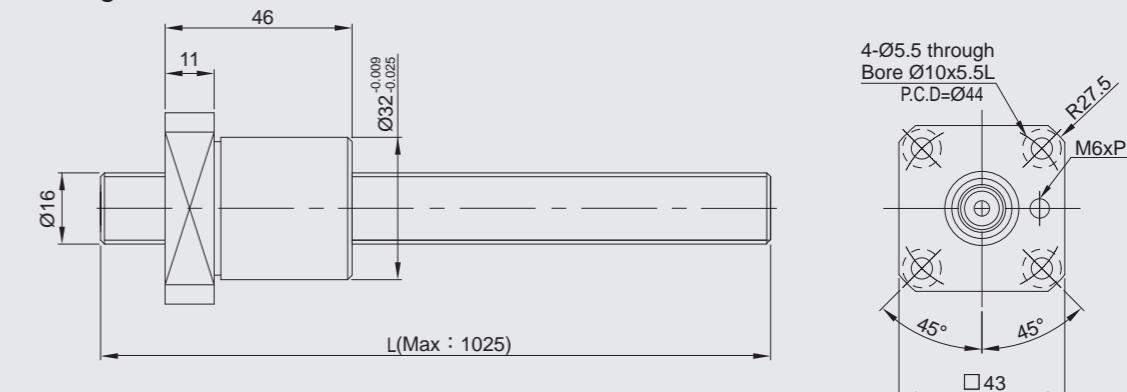
Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-1605-TS-117-185-RZ-C5	16/05	C5	4350	8600	2.3812	117	185

1605 Rolled Ball Screw ⚡ Flanged Square Ball Nut

Regular inventory item (Machining on request)

1605 Rolled Ball Screw

Semi-product Reference Figure



- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

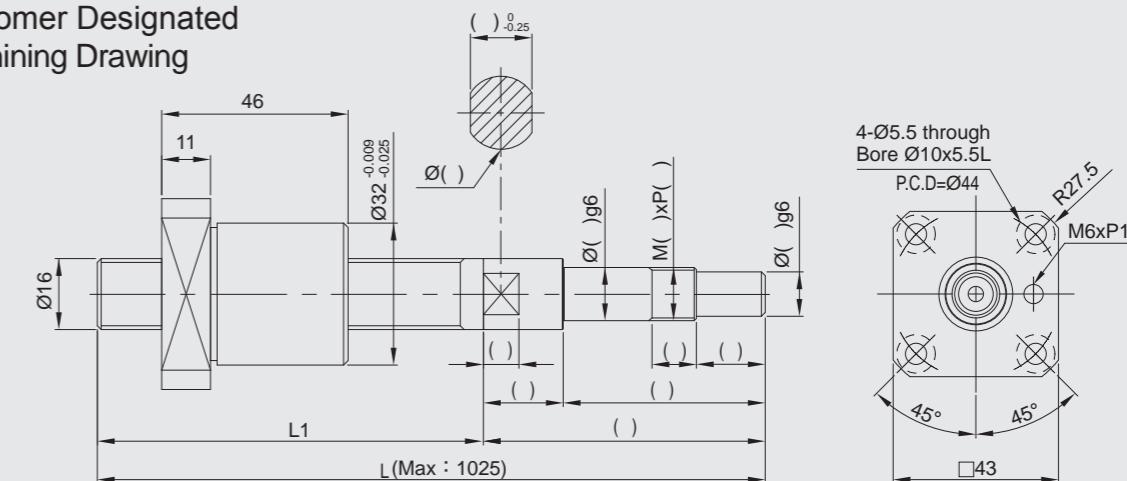
Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-1605-TS-□-□-RZ-C5	16/05	C5	4350	8600	2.3812		

Customer Name : _____

Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

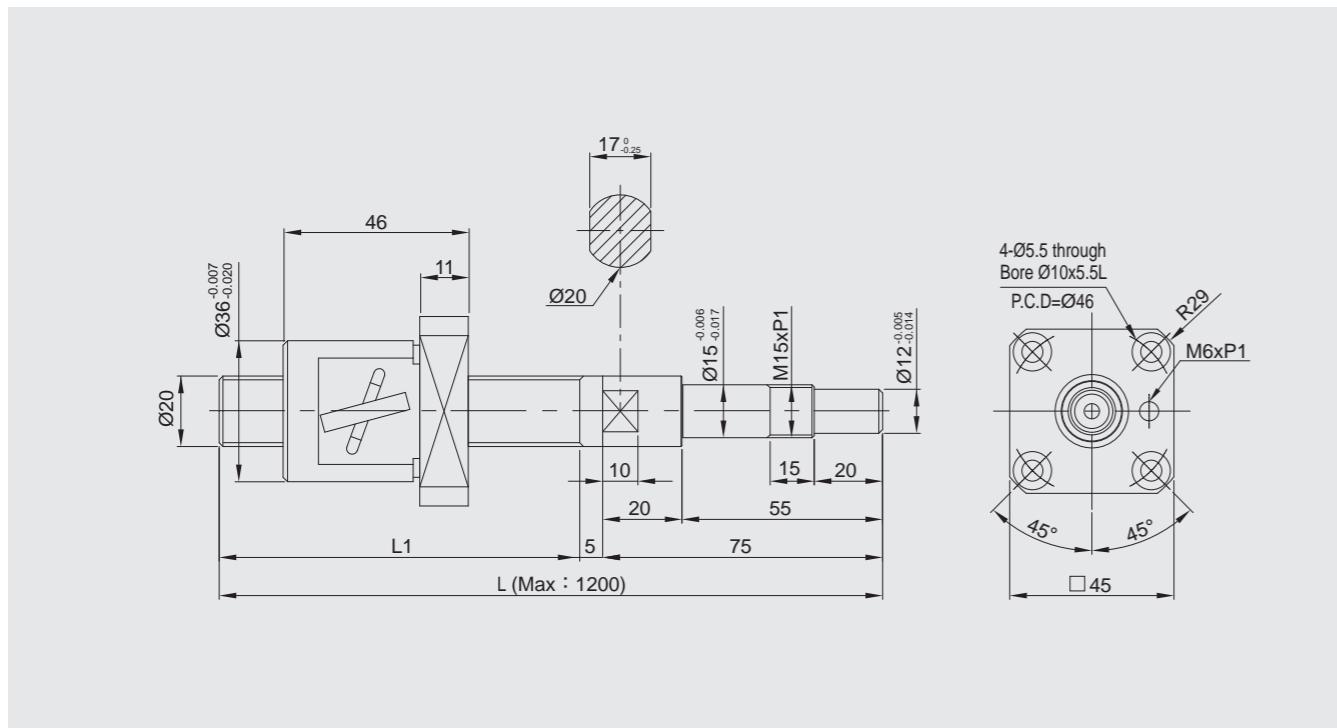


Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-1605-TS-□-□-RZ-C5	16/05	C5

- L1: Ordered length (out of specified dimensions).

2004 Rolled Ball Screw ⚡ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)

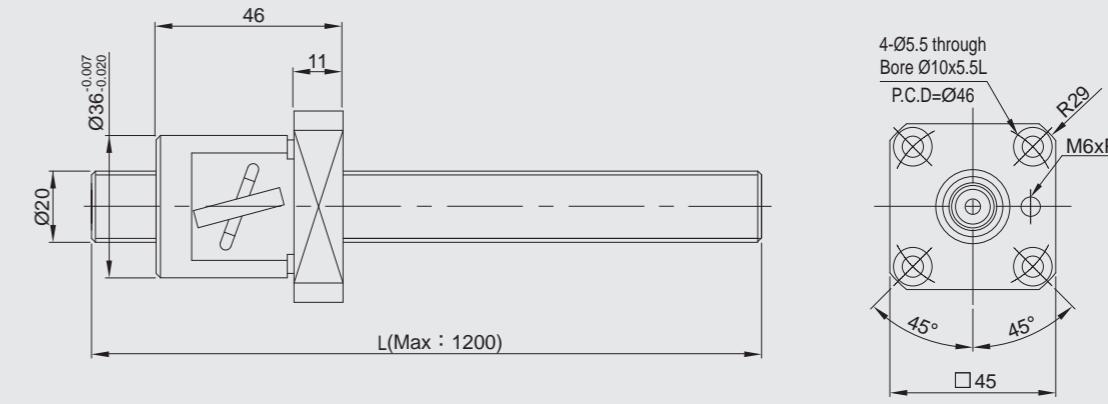


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-2004-TS-125-205-R-C5	20/04	C5	4800	10900	2.3812	125	205

2004 Rolled Ball Screw ⚡ Flanged Square Ball Nut

Regular inventory item (Machining on request)

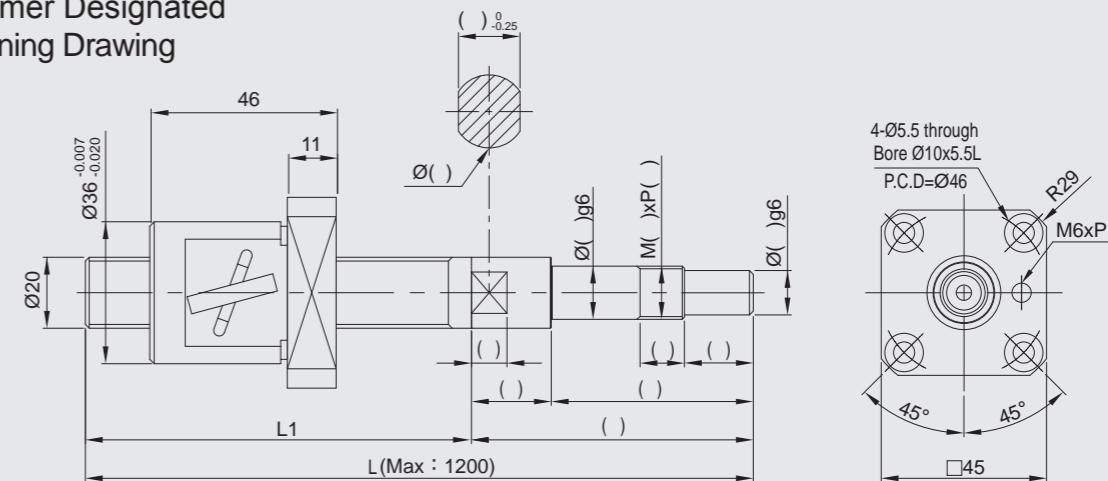
**Semi-product
Reference Figure**


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-2004-TS-□-□-R-C5	20/04	C5	4800	10900	2.3812		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

**Customer Designated
Machining Drawing**


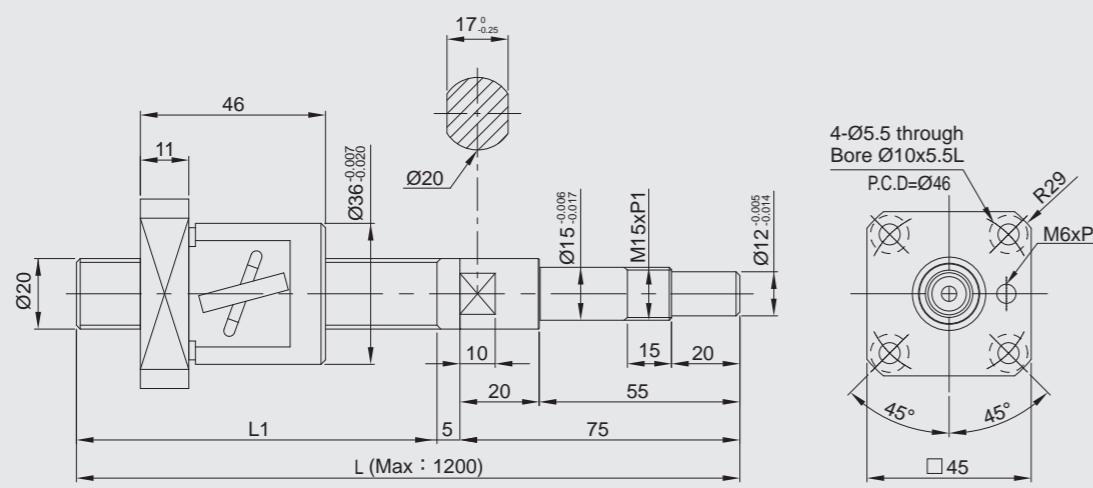
Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-2004-TS-□-□-R-C5	20/04	C5

- L1: Ordered length (out of specified dimensions).

2004 Rolled Ball Screw ⚡ Flanged Square Ball Nut

Regular inventory item (Machined mounting section)

Semi-product
Reference Figure



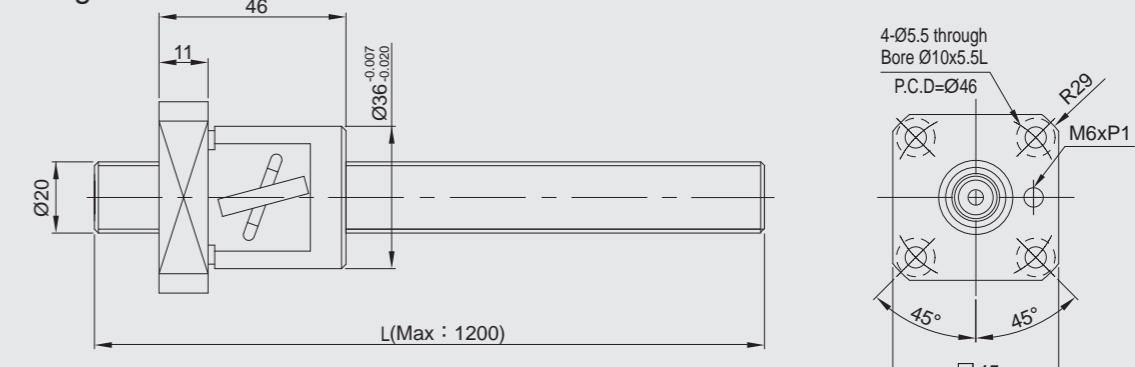
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead(mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSPR-2004-TS-195-275-RZ-C5	20/04	C5	4800	10900	2.3812	195	275
BSPR-2004-TS-225-305-RZ-C5	20/04	C5	4800	10900	2.3812	225	305

2004 Rolled Ball Screw ⚡ Flanged Square Ball Nut

Regular inventory item (Machining on request)

Semi-product
Reference Figure



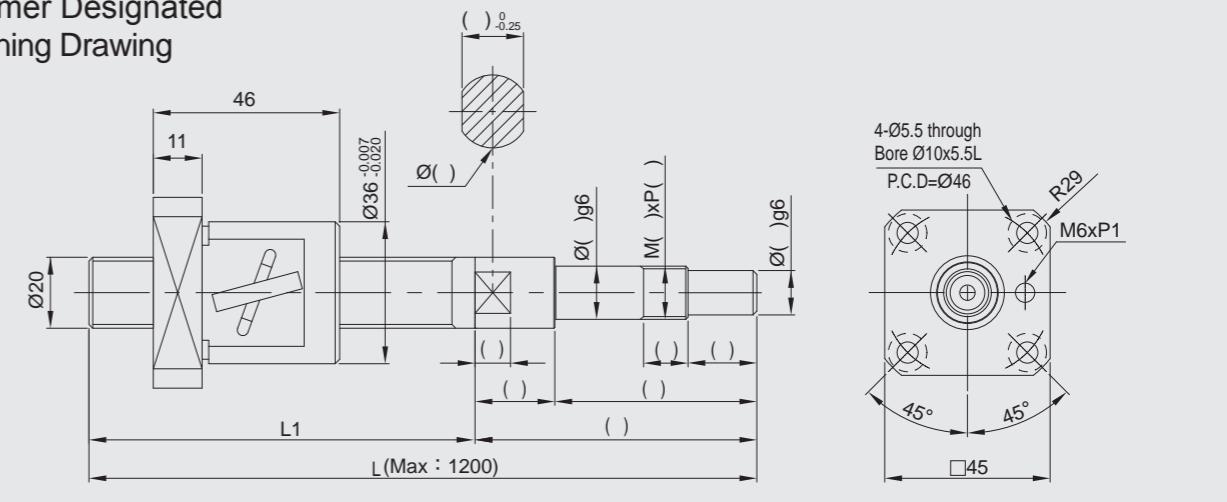
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-2004-TS-□-□-RZ-C5	20/04	C5	4800	10900	2.3812		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated
Machining Drawing



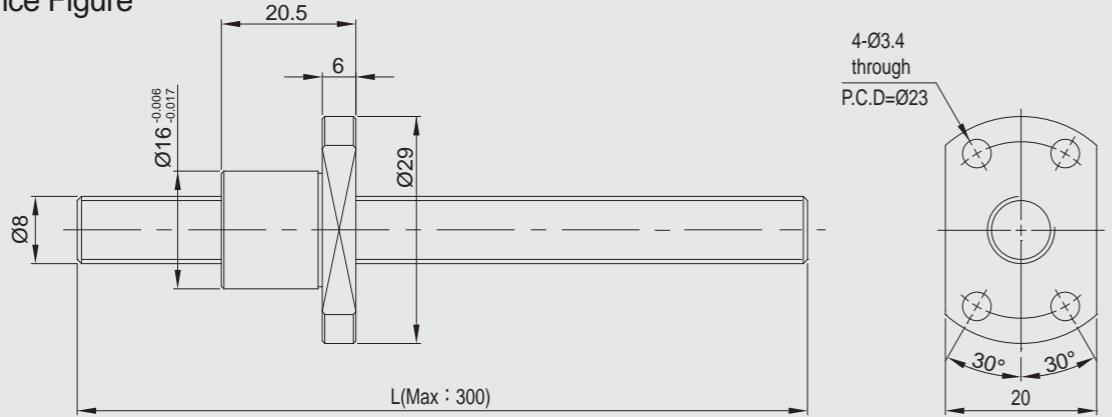
Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-2004-TS-□-□-RZ-C5	20/04	C5

- L1: Ordered length (out of specified dimensions).

0802 Rolled Ball Screw ⚙ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



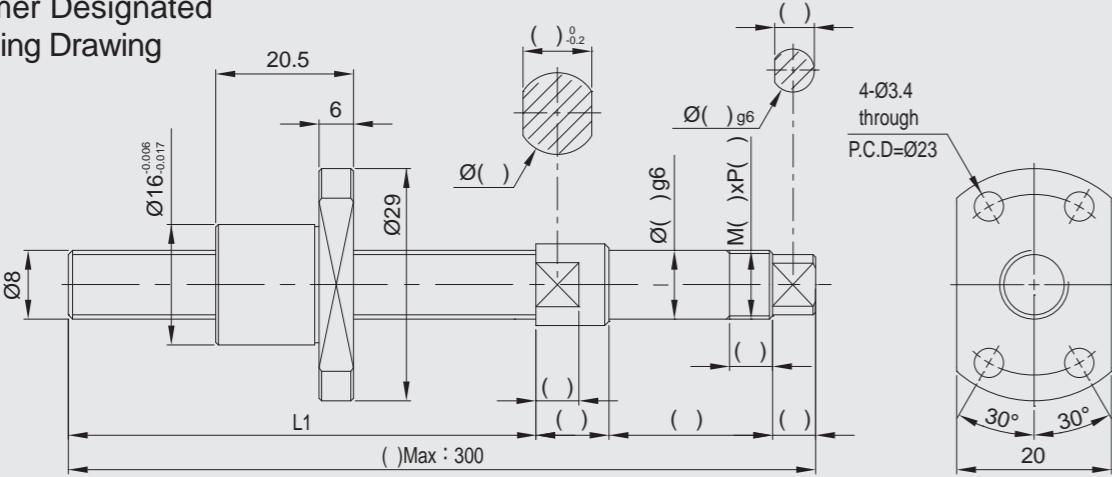
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-0802-FS-□-□-R-C5	08/02	C5	170	267	1.2	△	△

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing



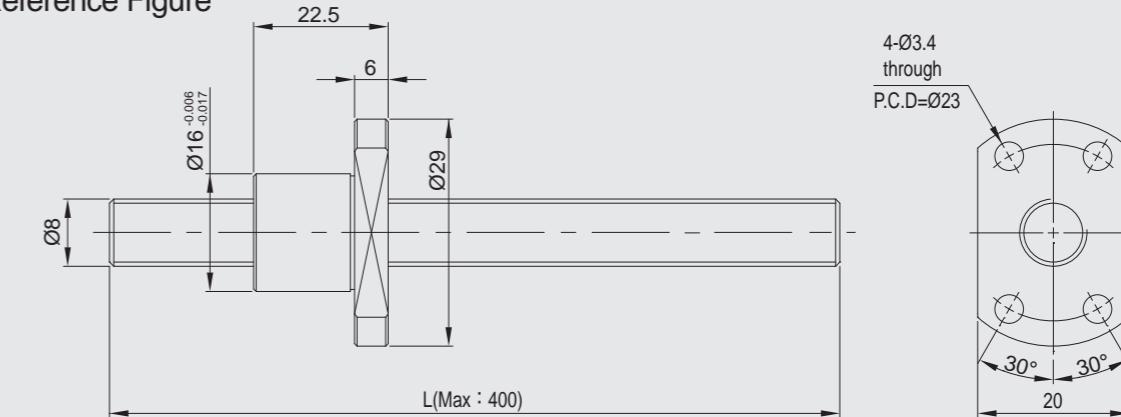
- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-0802-FS-□-□-R-C5	08/02	C5

082.5 Rolled Ball Screw ⚙ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



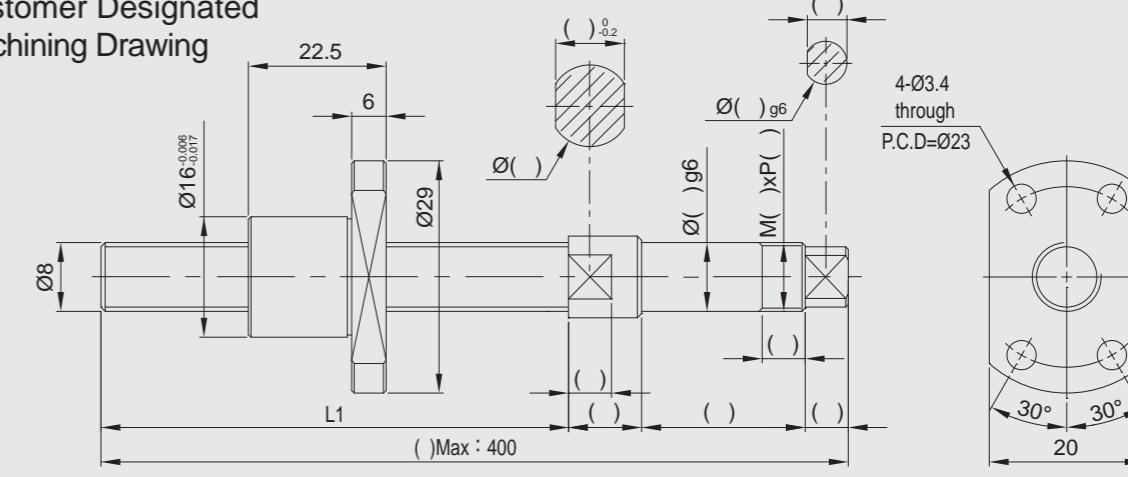
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-082.5-FS-□-□-R-C5	08/2.5	C5	197	298	0.8	△	△

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing

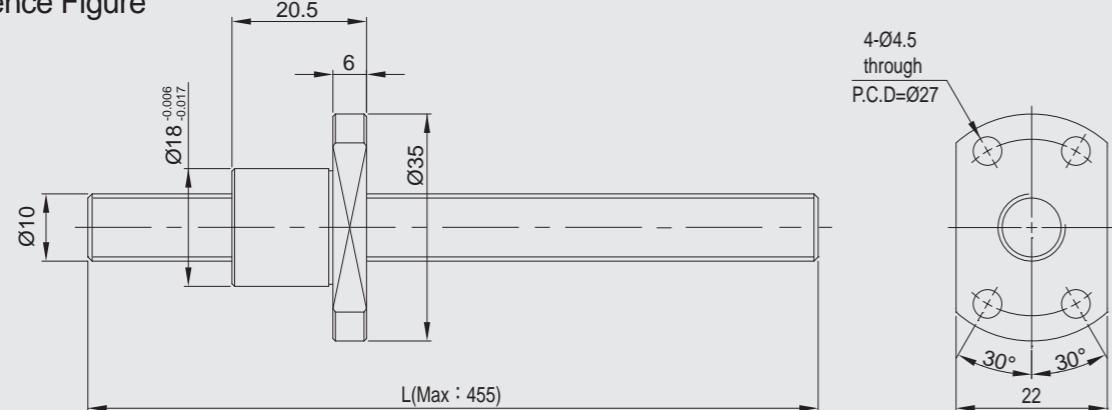


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-082.5-FS-□-□-R-C5	08/2.5	C5

1002 Rolled Ball Screw **Round Flanged Ball Nut**

Regular inventory item (Machining on request)

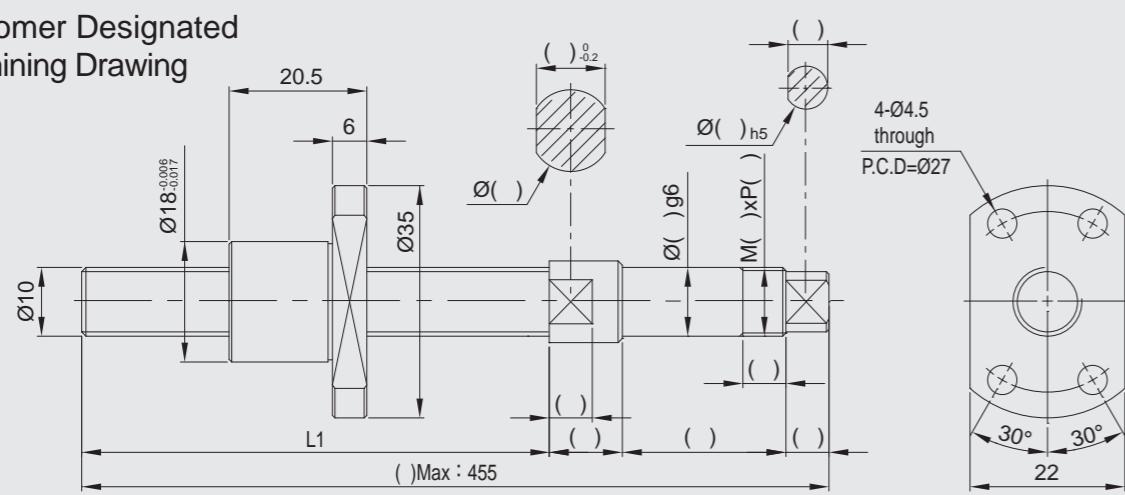
Semi-product Reference Figure


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-1002-FS-□-□-R-C5	10/02	C5	205	348	1.2		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

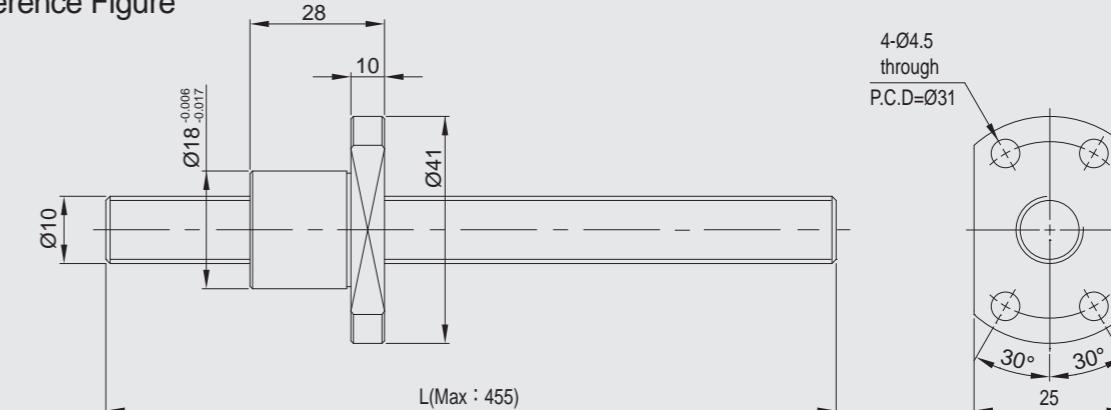
Customer Designated Machining Drawing


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-1002-FS-□-□-R-C5	10/02	C5

1004 Rolled Ball Screw **Round Flanged Ball Nut**

Regular inventory item (Machining on request)

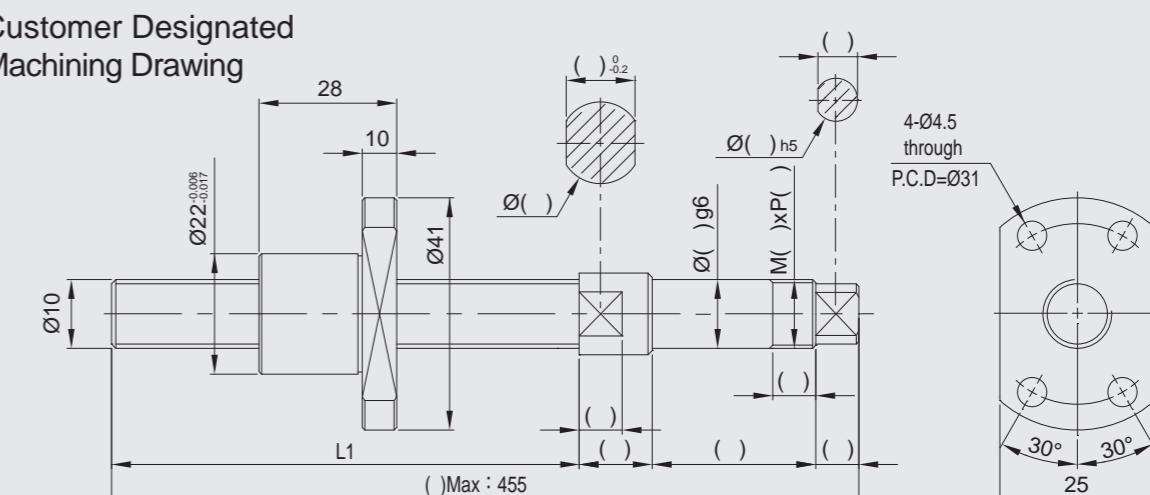
Semi-product Reference Figure


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-1004-FS-□-□-R-C5	10/04	C5	415	590	2.0		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

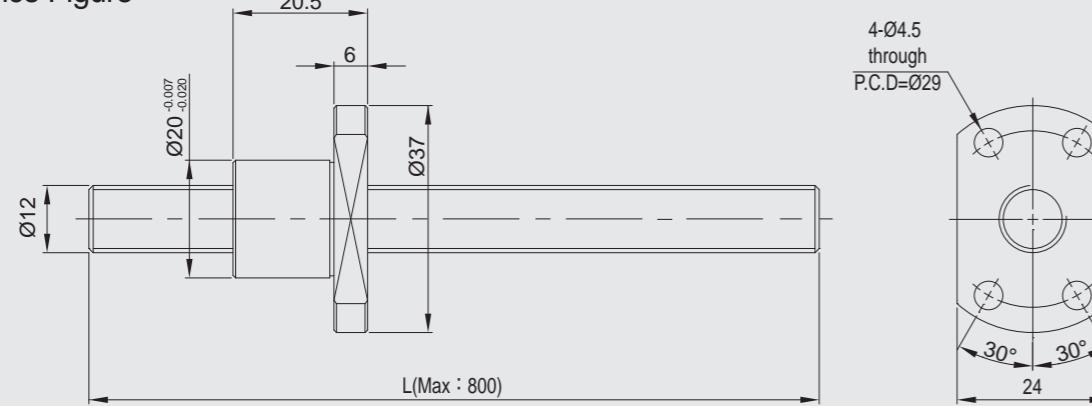
Customer Designated Machining Drawing


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-1004-FS-□-□-R-C5	10/04	C5

1202 Rolled Ball Screw ➔ **Round Flanged Ball Nut**

Regular inventory item (Machining on request)

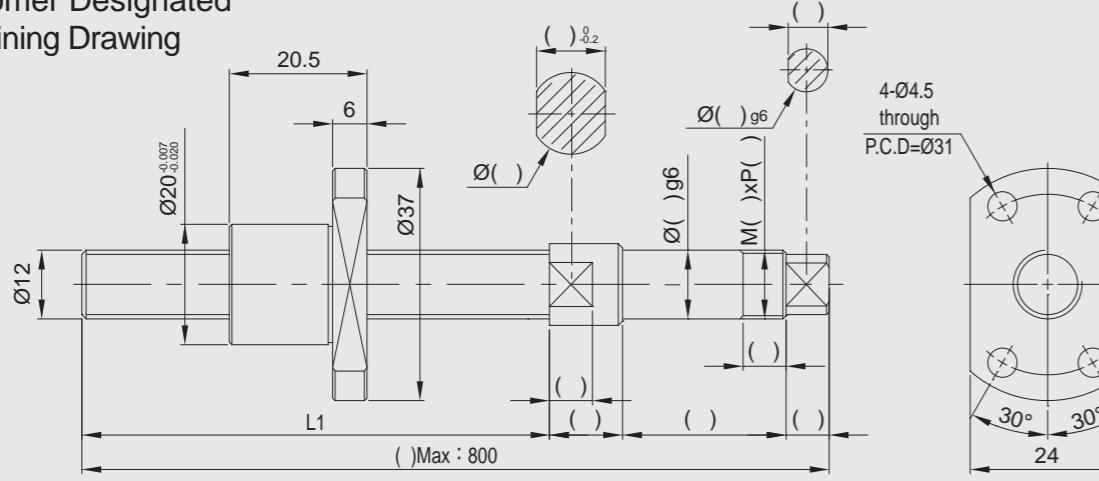
Semi-product Reference Figure


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-1202-FS-□-□-R-C5	12/02	C5	217	430	1.2		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

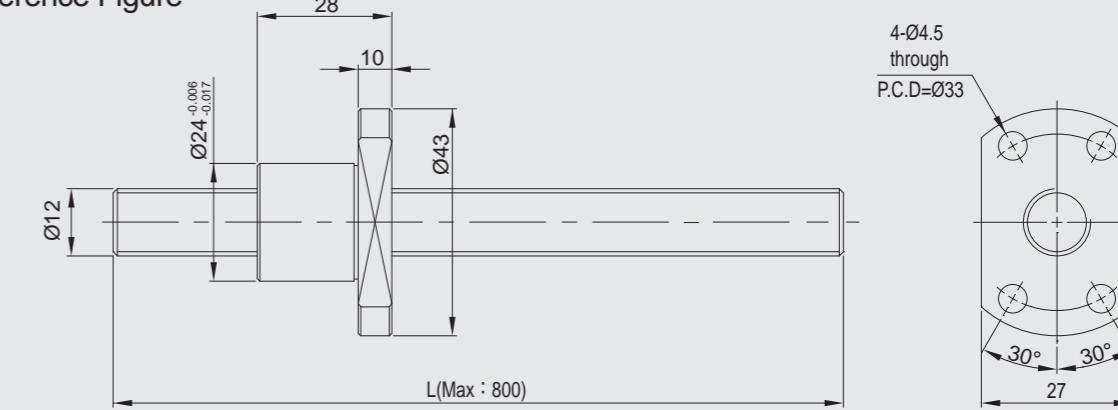
Customer Designated Machining Drawing


- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-1202-FS-□-□-R-C5	12/02	C5

1204 Rolled Ball Screw ➔ **Round Flanged Ball Nut**

Regular inventory item (Machining on request)

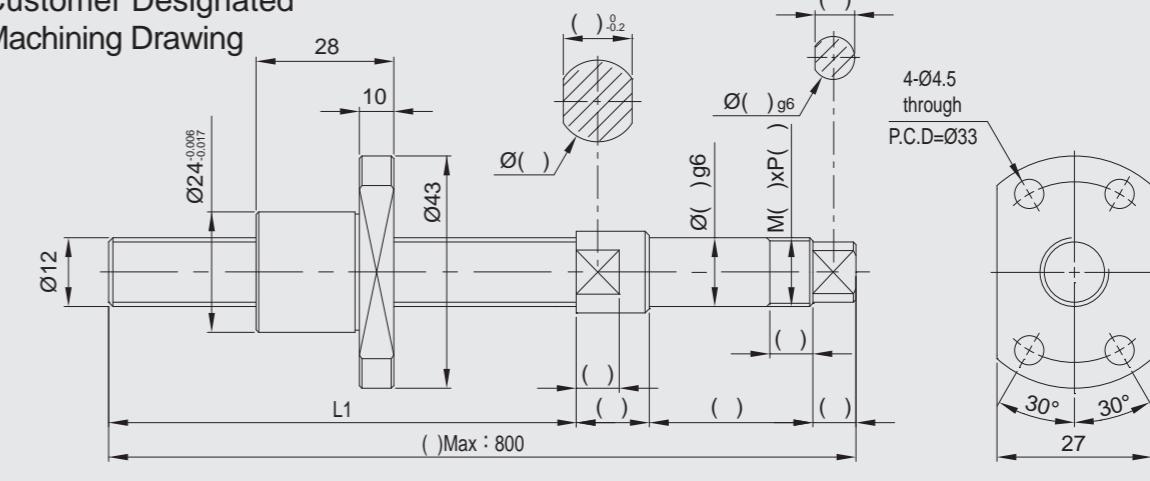
Semi-product Reference Figure


- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-1204-FS-□-□-R-C5	12/04	C5	445	760	2.0		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing


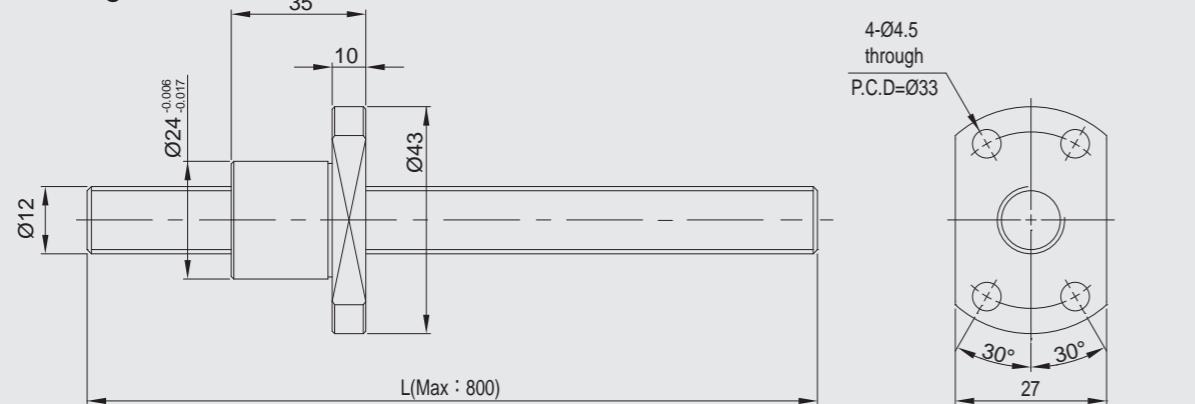
- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-1204-FS-□-□-R-C5	12/04	C5

1205 Rolled Ball Screw ⚙ Round Flanged Ball Nut

Regular inventory item (Machining on request)

Semi-product Reference Figure



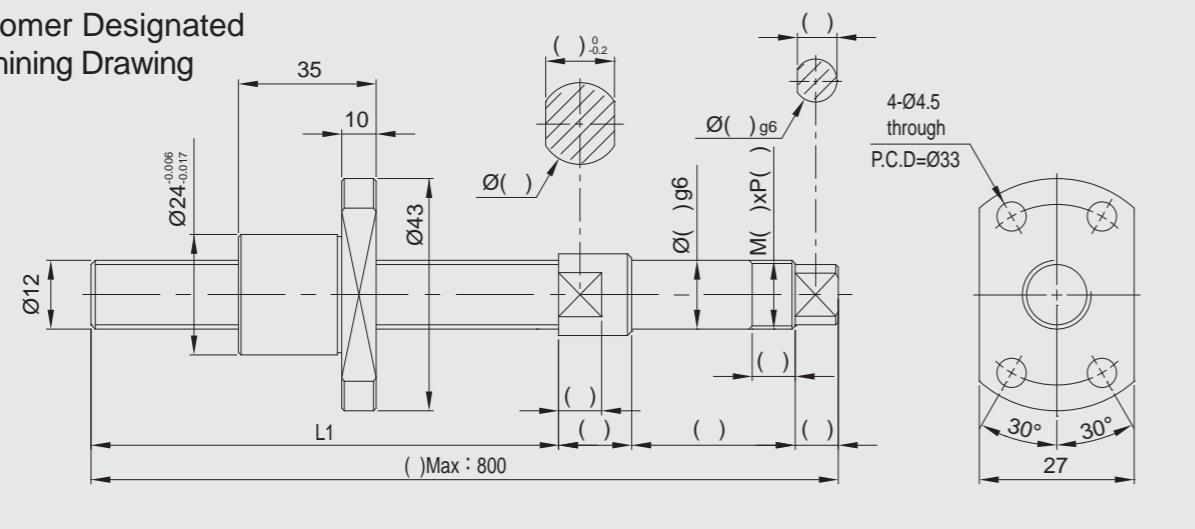
- L1: The ordered length (custom-made item out of specified dimensions).
- Mounting section can be machined by customer site or by GMT as per customer needs.
- The figure dimensions are not indicated per scale.

Model No.	Shaft Dia./Lead (mm)	Rolled Grade	Dynamic Load Ca(N)	Static Load Co(N)	Ball Dia. (mm)	Thread Length L1 (mm)	Total Length L (mm)
BSUR-1205-FS-□-□-R-C5	12/05	C5	670	1010	2.0		

Customer Name : _____ Date : _____

Tel : _____ e-mail : _____

Customer Designated Machining Drawing



- L1: Ordered length (out of specified dimensions).

Model No.	Shaft Dia./Lead (mm)	Rolled Grade
BSCR-1205-FS-□-□-R-C5	12/05	C5