

FUss

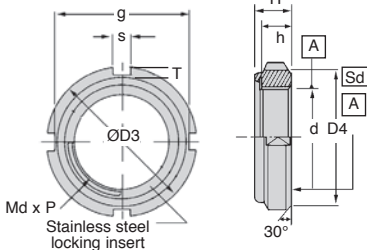
Integrated locking washer

- Specially designed for securing bearings
- Self locking nut
- Thread ISO 965
- Speed 6000 rpm
- Materials:
 - Nut: low carbon steel
 - Locking ring: stainless steel



Usage

- For use with **Q**, **S** and **SF** bearings



Md x P
Stainless steel locking insert

Part number	Md x P	ØD3	D4	g
FU00SS	M10 x 0,75	18 +0/-0,20	13 ±0,20	14 +0/-0,20
FU01SS	M12 x 1,00	22 +0/-0,20	17 ±0,20	18 +0/-0,20
FU02SS	M15 x 1,00	25 +0/-0,50	21 +0/-0,50	21 +0/-0,50
FU03SS	M17 x 1,00	28 +0/-0,50	24 +0/-0,50	24 +0/-0,50
FU04SS	M20 x 1,00	32 +0/-0,50	26 +0/-0,50	28 +0/-0,50
FU05SS	M25 x 1,50	38 +0/-0,50	32 +0/-0,50	34 +0/-0,50
FU06SS	M30 x 1,50	45 +0/-0,50	38 +0/-0,50	41 +0/-0,50
FU07SS	M35 x 1,50	52 +0/-0,50	44 +0/-0,50	48 +0/-0,50
FU08SS	M40 x 1,50	58 +0/-0,50	50 +0/-0,50	53 +0/-0,50
FU09SS	M45 x 1,50	65 +0/-0,50	56 +0/-0,50	60 +0/-0,50
FU10SS	M50 x 1,50	70 +0/-0,50	61 +0/-0,50	65 +0/-0,50
FU11SS	M55 x 2,00	75 +0/-0,50	67 +0/-0,50	69 +0/-0,50
FU12SS	M60 x 2,00	80 +0/-0,50	73 +0/-0,50	74 +0/-0,50
FU13SS	M65 x 2,00	85 +0/-0,50	79 +0/-0,50	79 +0/-0,50
FU14SS	M70 x 2,00	92 +0/-0,50	85 +0/-0,50	85 +0/-0,50
FU15SS	M75 x 2,00	98 +0/-0,50	90 +0/-0,50	91 +0/-0,50
FU16SS	M80 x 2,00	105 +0/-0,50	95 +0/-0,50	98 +0/-0,50
FU17SS	M85 x 2,00	110 +0/-0,50	102 +0/-0,75	103 +0/-0,50
FU18SS	M90 x 2,00	120 +0/-0,50	108 +0/-0,75	112 +0/-0,50
FU19SS	M95 x 2,00	125 +0/-0,50	113 +0/-0,75	117 +0/-0,50
FU20SS	M100 x 2,00	130 +0/-0,50	120 +0/-0,75	122 +0/-0,50

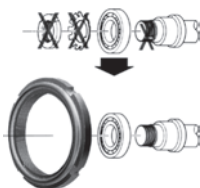
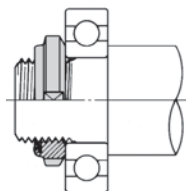
Dimensions in mm

Advantages

- No keyway required
- No locking ring required
- Stays secure at high speeds of rotation
- Resistant to shocks and vibrations
- Can be used with rotation in both directions
- Works at both high and low temperatures

Assembly advice

- Lubricate with oil before use
- Do not force when fitting
- Leave at least 2 threads exposed on shaft once nut fitted



DISCOUNTS

Qty	1+	10+	20+	50+
sc				
List	-30%	-50%	On request	



Part number	T	S	h	H	Sd	Stock*	Price each 1 to 9
FU00SS	2,00	3 ± 0,10	4	5,20 ± 0,30	0,05	✓	12,57 €
FU01SS	2,00	3 ± 0,10	4	5,40 ± 0,30	0,05	✓	15,10 €
FU02SS	2,00	4 ± 0,20	5	6,50 ± 0,50	0,05	✓	15,10 €
FU03SS	2,00	4 ± 0,20	5	6,40 ± 0,50	0,05	✓	17,62 €
FU04SS	2,00	4 ± 0,20	6	7,70 ± 0,50	0,05	✓	20,14 €
FU05SS	2,00	5 ± 0,20	7	9,10 ± 0,50	0,05	✓	22,68 €
FU06SS	2,00	5 ± 0,20	7	9,10 ± 0,80	0,05	✓	25,18 €
FU07SS	2,00	5 ± 0,20	8	10,20 ± 0,80	0,05	✓	30,25 €
FU08SS	2,50	6 ± 0,20	9	11,20 ± 0,80	0,05	✓	35,30 €
FU09SS	2,50	6 ± 0,20	10	12,50 ± 1,00	0,05	✓	40,35 €
FU10SS	2,50	6 ± 0,20	11	13,50 ± 1,00	0,05	✓	47,92 €
FU11SS	3,00	7 ± 0,20	11	13,50 ± 1,00	0,07	-	52,98 €
FU12SS	3,00	7 ± 0,20	11	13,50 ± 1,00	0,07	-	55,53 €
FU13SS	3,00	7 ± 0,20	12	15,00 ± 1,50	0,07	-	83,30 €
FU14SS	3,50	8 ± 0,20	12	15,00 ± 1,50	0,07	-	95,93 €
FU15SS	3,50	8 ± 0,20	13	15,80 ± 1,50	0,07	-	106,04 €
FU16SS	3,50	8 ± 0,20	15	18,60 ± 1,50	0,07	-	126,23 €
FU17SS	3,50	8 ± 0,20	16	19,20 ± 1,50	0,07	-	151,50 €
FU18SS	4,00	10 ± 0,30	16	20,30 ± 1,50	0,07	-	186,86 €
FU19SS	4,00	10 ± 0,30	17	21,30 ± 1,50	0,07	-	191,94 €
FU20SS	4,00	10 ± 0,30	18	22,30 ± 1,50	0,07	-	217,18 €

*Depending on availability - Dimensions in mm

Our other products



GB-RA

Brass spur gear, Brass
CuZn39Pb3



RFK28B

Hypoid gearbox -
Stainless steel, up to
130 Nm



CLG3

Moulded plastic spur
gear, Moulded plastic
(nylon)



SUPCC

Self-centering
clamping hub steel,
With lock nut



F7-SF-SM

Multifunction display,
Right angled
mounting bracket



EKONSL

Silicone conical elasto
buffer, Female
mounting



EHD08-9

Internal epicyclic
servo reducers, from
35 to 50 Nm



RHTplss

High Temperature
Castor, up to 200kg



ACL-PLAngle

Joining plate for
aluminium profile,



H0

Crossed helical gear
crossed axis at 90°,



GE1006

Elastic ringed latch,
Hooks into a slot



UGH50

H Type Guide units,
For Ø50 actuators

Complementary products



LR

Precision locknut,
Precision locknut



LF

Precision locknut,
Precision locknut



S_ZZ

Deep groove ball
bearing, Stainless
steel



SF_ZZ

Deep groove ball
bearing, Stainless
steel