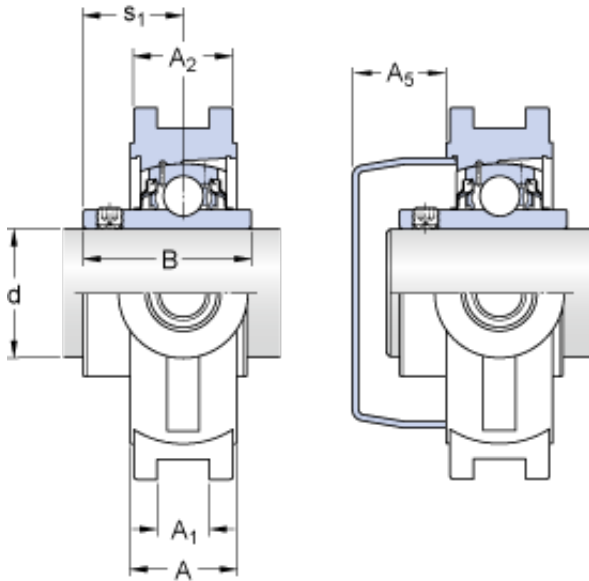




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TUWK 25 LTA Bearing 2D drawings and 3D CAD models

SKF TUWK 25 LTA bearing units

Bearing No. TUWK 25 LTA

Size	25x27.5x12 mm
Bore Diameter	25 mm
Outer Diameter	27,5 mm
Width	12 mm
d	25 mm
A	27.5 mm
A ₁	12 mm
A ₂	24.5 mm
A ₅	22.3 mm
B	34.1 mm
H	89 mm
H ₁	76 mm
H ₂	36 mm
L	99 mm
L ₁	64 mm
L ₃	46 mm
G	M16
G ₁	21 mm
s ₁	19.8 mm
Basic dynamic load rating - C	14 kN
Basic static load rating - C ₀	7.8 kN
Fatigue load limit - P _u	0.335 kN
Limiting speed with shaft tolerance h6	4300 r/min



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Mass bearing unit	0.36 kg
Grub (set) screw - G ₂	M6x0.75
Hexagonal key size for grub screw - H	3 mm
Recommended tightening torque for grub screw	4 N · m
Housing	TUWK 505 L
Bearing - YAR 205-2RF/VE495	YAR 2052RF/VE495
Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	M06110
Housing material	Composite for food and beverage
A ₁	12 mm
A ₂	24.5 mm
A ₅	22.3 mm
B ₄	5 mm
H ₁	76 mm
H ₂	36 mm
L ₁	64 mm
L ₃	46 mm
G ₁	21 mm
s ₁	19.8 mm
Basic dynamic load rating C	14 kN
Basic static load rating C ₀	7.8 kN
Fatigue load limit P _u	0.335 kN
Grub (set) screw G ₂	M6x0.75
Hexagonal key size for grub screw N	3 mm
Bearing	YAR 205-2RF/VE495



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End cover	ECL 205
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