

# SKF SYK 25 TR bearing units

Our 19 Outer Diameter (mm) highly-skilled and factory-trained service experts have the resources to help you with all your SKF SYK 25 TR bearing units needs 6x19x6 Size (mm) – including routine maintenance, major repairs, warranty service, and 6 Bore Diameter (mm) equipment inspections.

Size (mm)	6x19x6
Bore Diameter (mm)	6
Outer Diameter (mm)	19
Width (mm)	6
d	6 mm
D	19 mm
B	6 mm
C	6 mm
r min.	0,3 mm
da min.	8 mm
Da max.	17 mm
ra max.	0,3 mm
Weight	0,00815 Kg
Basic dynamic load rating (C)	2,34 kN
Basic static load rating (C0)	0,885 kN
(Grease) Lubrication Speed	32 000 r/min
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.01
EAN	0029176016035
Product Group	B00308

Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	6MM Bore; 19MM Outside Diameter; 6MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Fi
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	626
Weight / LBS	0.008
Outer Race Width	0.236 Inch   6 Millimeter
Outside Diameter	0.748 Inch   19 Millimeter
Bore	0.236 Inch   6 Millimeter
bore diameter:	6 mm
dynamic load capacity:	2340 N
outside diameter:	19 mm
static load capacity:	885 N
overall width:	6 mm
precision rating:	ABEC 1 (ISO Class Normal)
bore type:	Round
finish/coating:	Uncoated

closure type:	Open
cage material:	Steel
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	6 mm
snap ring included:	Without Snap Ring
fillet radius:	0.3 mm
internal clearance:	C0
maximum rpm:	40000 RPM
operating temperature range:	Maximum of +250 °F
series:	62
SRI	1.8
hidYobi	626
LangID	1
D_	19
SREX	0.03
B_	6
hidTable	ecat_NSESBM
C0r	90
Oil rpm	40000
SRE	1.96
mass	8.15
GRS rpm	32000
ra	0.3
SRIX	0.015
D_a	17
Cr	238
SRIN	-0.015
C0	0.885
fo	12.041

SREN	0
DE_	16
Prod_Type3	ESM_MD_OT
da	8
DA_	3.5
Z_	6
yobi	626
SDM_	12.5
r	0.3
KBRG	6101
DI_	9
B0	6