



SKF Pillow block unit Setscrew Locking Series SY..TF/VA

No need for relubrication

All variants are lubricated for the life of the bearing with graphite-based high temperature lubricants.

Simple replacement

The boundary dimensions are the same as those of standard bearings and units.

Operating temperature up to 350°C (660°F)

The internal radial clearance and the lubricant are optimized for operation at high temperatures.

Quick and easy mounting and dismounting

The grub (set) screws in the inner ring enable quick and easy mounting/dismounting.

Protection against solid contamination

Shields and flingers (designation suffix 2F) protect the bearing.

Improved running in

The entire bearing surface is manganese phosphate coated.

No colour flaking

The housing is coated with a high temperature resistant coating.

Characteristics

Series: SY..TF/VA

Housing style: Pillow Block

Bearing type: Ball bearing

Shaft Locking Type: Setscrew Locking

Manufacturer ID	Housing material	Bearing material	Shaft diameter mm	Shaft diameter in	Article
SY 3/4 TF/VA228	Steel/cast iron	Bearing steel		3/4	24004534
SY 1. TF/VA201	Steel/cast iron	Bearing steel		1	24004509
SY 1. TF/VA228	Steel/cast iron	Bearing steel		1	24004510
SY 1.3/16 TF/VA228	Steel/cast iron	Bearing steel		1.3/16	24004520
SY 1.1/4 TF/VA228	Steel/cast iron	Bearing steel		1.1/4	24004514
SY 1.1/4 TF/VA201	Steel/cast iron	Bearing steel		1.1/4	24004513
SY 1.3/8 TF/VA228	Steel/cast iron	Bearing steel		1.3/8	24004523
SY 1.1/2 TF/VA201	Steel/cast iron	Bearing steel		1.1/2	24004511
SY 1.1/2 TF/VA228	Steel/cast iron	Bearing steel		1.1/2	24004512
SY 1.3/4 TF/VA228	Steel/cast iron	Bearing steel		1.3/4	24004522
SY 1.7/16 TF/VA228	Steel/cast iron	Bearing steel		1.7/16	24004525
SY 1.11/16 TF/VA228	Steel/cast iron	Bearing steel		1.11/16	24004516
SY 1.15/16 TF/VA228	Steel/cast iron	Bearing steel		1.15/16	24004518
SY 2. TF/VA201	Steel/cast iron	Bearing steel		2	24004526
SY 2. TF/VA228	Steel/cast iron	Bearing steel		2	24004527
SY 2.3/16 TF/VA228	Steel/cast iron	Bearing steel		2.3/16	24004529

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Manufacturer ID	Housing material	Bearing material	Shaft diameter mm	Shaft diameter in	Article
SY 2.7/16 TF/VA201	Steel/cast iron	Bearing steel		2.7/16	24004530
SY 2.7/16 TF/VA228	Steel/cast iron	Bearing steel		2.7/16	24004531
SY 20 TF/VA228	Steel/cast iron	Bearing steel	20		23769985
SY 20 TF/VA201	Steel/cast iron	Bearing steel	20		24004532
SY 25 TF/VA201	Steel/cast iron	Bearing steel	25		23769991
SY 25 TF/VA228	Steel/cast iron	Bearing steel	25		23769992
SY 30 TF/VA228	Steel/cast iron	Bearing steel	30		23770001
SY 30 TF/VA201	Steel/cast iron	Bearing steel	30		24045821
SY 35 TF/VA228	Steel/cast iron	Bearing steel	35		24004537
SY 35 TF/VA201	Steel/cast iron	Bearing steel	35		23770007
SY 40 TF/VA228	Steel/cast iron	Bearing steel	40		23770014
SY 40 TF/VA201	Steel/cast iron	Bearing steel	40		23770013
SY 45 TF/VA201	Steel/cast iron	Bearing steel	45		24004538
SY 45 TF/VA228	Steel/cast iron	Bearing steel	45		24004540
SY 50 TF/VA228	Steel/cast iron	Bearing steel	50		23770029
SY 50 TF/VA201	Steel/cast iron	Bearing steel	50		23770028
SY 55 TF/VA201	Steel/cast iron	Bearing steel	55		24004541
SY 55 TF/VA228	Steel/cast iron	Bearing steel	55		24004542
SY 60 TF/VA201	Steel/cast iron	Bearing steel	60		24004543
SY 60 TF/VA228	Steel/cast iron	Bearing steel	60		23770051

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