



Food - Grade SAE 841 and SAE 863 Bronze Sleeve Bearings (Inch Size)

Bearing Material	Temperature Range	P max	V max	PV max
SAE 841	-40° to 177° C	2,000	1,200	50,000
SAE 863	-40° to 177° C	4,000	225	35,000



Impregnated with oil that meets USDA H-1, these bearings are perfect for applications with incidental food contact. SAE 841 Also called Oilite® Non-Tox®, the oil in this porous material reduces wear. SAE 863 Also called Super Oilite® Non-Tox®, this material is similar to SAE 841 but contains more iron for greater strength.
Note : Color is silver because of the iron.

Dia.	OD	Lg.	SAE 841		SAE 863	
			Number	Price ₱	Number	Price ₱
1/4"	3/8"	1/4"	7A45 9710	---	9Z45 9710	---
1/4"	3/8"	3/8"	7A46 9711	---	9Z46 9711	---
3/8"	1/2"	3/8"	7A47 9712	---	9Z47 9712	---
3/8"	1/2"	1/2"	7A48 9713	---	9Z48 9713	---
1/2"	5/8"	1/2"	7A49 9714	---	9Z49 9714	---
1/2"	5/8"	3/4"	7A50 9715	---	9Z50 9715	---
3/4"	1"	1"	7A51 9716	---	9Z51 9716	---
1"	1 1/4"	1 1/4"	7A52 9717	---	9Z52 9717	---

Bronze Flanged Sleeve Bearings - Metric

SAE 841- Metric				
Lg. (mm)	Flange		Number	Price ₱
	OD (mm)	Thick (mm)		

For Shaft Dia. : 12 mm
Bearing OD : 15 mm

12	18	1.5	6K59 7011	---
16	18	1.5	6K59 7012	---
20	18	1.5	6K59 7013	---

For Shaft Dia. : 12 mm
Bearing OD : 17 mm

12	22	2.5	6K59 7014	---
16	22	2.5	6K59 7015	---
20	22	2.5	6K59 7016	---

For Shaft Dia. : 12 mm
Bearing OD : 18 mm

8	24	3	6K59 7017	---
12	24	3	6K59 7018	---
20	24	3	6K59 7019	---

For Shaft Dia. : 14 mm
Bearing OD : 18 mm

14	22	2	6K59 7021	---
18	22	2	6K59 7022	---
22	22	2	6K59 7023	---

For Shaft Dia. : 14 mm
Bearing OD : 20 mm

14	26	3	6K59 7024	---
18	26	3	6K59 7025	---
22	26	3	6K59 7026	---

For Shaft Dia. : 15 mm
Bearing OD : 19 mm

16	23	2	6K59 7027	---
20	23	2	6K59 7028	---

For Shaft Dia. : 15 mm
Bearing OD : 21 mm

16	27	3	6K59 7029	---
20	27	3	6K59 7031	---

For Shaft Dia. : 16 mm
Bearing OD : 20 mm

16	24	2	6K59 7032	---
20	24	2	6K59 7033	---

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SAE 841 - Metric				
Lg. (mm)	Flange		Number	Price ₱
	OD (mm)	Thick. (mm)		

For Shaft Dia. : 16 mm
Bearing OD : 22 mm

16	28	3	6K59 7034	---
20	28	3	6K59 7035	---

For Shaft Dia. : 18 mm
Bearing OD : 22 mm

18	26	2	6K59 7036	---
22	26	2	6K59 7037	---

For Shaft Dia. : 18 mm
Bearing OD : 24 mm

18	30	3	6K59 7038	---
22	30	3	6K59 7039	---

For Shaft Dia. : 20 mm
Bearing OD : 24 mm

16	28	2	6K59 7041	---
20	28	2	6K59 7042	---

For Shaft Dia. : 20 mm
Bearing OD : 26 mm

16	32	3	6K59 7043	---
20	32	3	6K59 7044	---

For Shaft Dia. : 22 mm
Bearing OD : 27 mm

18	32	2.5	6K59 7045	---
22	32	2.5	6K59 7046	---

For Shaft Dia. : 22 mm
Bearing OD : 28 mm

15	34	3	6K59 7047	---
20	34	3	6K59 7048	---

For Shaft Dia. : 22 mm
Bearing OD : 29 mm

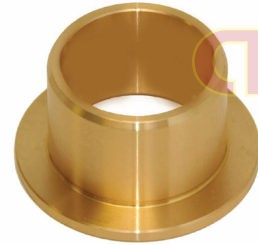
22	36	3.5	6K59 7052	---
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For Shaft Dia. : 25 mm
Bearing OD : 30 mm

20	35	2.5	6K59 7053	---
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For Shaft Dia. : 25 mm
Bearing OD : 32 mm

20	39	3.5	6K59 7054	---
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Material/Size	Temp. Range	P max	V max	PV max
SAE 841/Inch and Metric	-12° to 104°	2,000	1,200	50,000
Alloy 932/Inch	-12° to 104°	4,000	750	75,000
SAE 863/Inch	-12° to 104°	4,000	225	35,000
Alloy 954/Inch	Maximum is 260°	4,500	225	125,000

Self - Lubricating SAE 841 Also called oilless this porous material impregnated with roughly 19% SAE 30 oil makes a virtually maintenance - free bearings.

Oil cushions the bearings adding resistance to shock load and wear.

Alloy 932 Also known as SAE 660 this nonporous cast bearings material makes strong hard bearings that offer excellent resistance to shock load and wear.

High - Strength self - Lubricating SAE 863 Also called super oilless this oil - impregnated material is maintenance free like SAE 841 but even stronger.

Perfect for locations where access to bearings is limited.

High - Strength alloy 954 A nonporous cast bearings material that's harder and stronger than alloy 932.