



Bearing Interchange Chart Linear Plain Bearings | Inch



Nominal Size (inch)	Description	PBC Linear	Thomson	LM76	LM76	IGUS	TUSK
		Simplicity Frelon	Flouronyliner	Minuteman	Ceramic	DryLin R	Direct
1/4"	Closed Bearing, Precision ID, Standard OD	FL04	FNYBU-04	L408-6SL	L408-6	RJZI-01-04	TL-4-CL
	Closed Bearing, Compensated ID, Standard OD	FLC04	FNYBU-04-L				
	Closed Bearing, Precision ID, Self-Algining OD	FLA04	FNYBU-04-A	L408-6SLSA	L408-6SA	RJZI-03-04	TL-4-CLS
	Closed Bearing, Compensated ID, Self-Algining OD	FLAC04	FNYBU-04-AL				
	Open Bearing, Precision ID, Standard OD	FLN04	FNYBU-04-OPN	LX408-6SL	LX408-6		TL-4-0
	Open Bearing, Compensated ID, Standard OD	FLCN04	FNYBU-04-L-OPN				
3/8"	Closed Bearing, Precision ID, Standard OD	FL06	FNYBU-06	L610-7SL	L610-7	RJUI-01-06	TL-6-CL
	Closed Bearing, Compensated ID, Standard OD	FLC06	FNYBU-06-L				
	Closed Bearing, Precision ID, Self-Algining OD	FLA06	FNYBU-06-A	L610-7SLSA	L610-7SA	RJUI-03-06	TL-6-CLS
	Closed Bearing, Compensated ID, Self-Algining OD	FLAC06	FNYBU-06-AL				
	Open Bearing, Precision ID, Standard OD	FLN06	FNYBU-06-OPN	LX610-7SL	LX610-7		TL-6-0
	Open Bearing, Compensated ID, Standard OD	FLCN06	FNYBU-06-L-OPN				
1/2"	Closed Bearing, Precision ID, Standard OD	FL08	FNYBU-08	L814-10SL	L814-10	RJUI-01-08	TL-8-CL
	Closed Bearing, Compensated ID, Standard OD	FLC08	FNYBU-08-L				
	Closed Bearing, Precision ID, Self-Algining OD	FLA08	FNYBU-08-A	L814-10SLSA	L814-10SA	RJUI-03-08	TL-8-CLS
	Closed Bearing, Compensated ID, Self-Algining OD	FLAC08	FNYBU-08-AL				
	Open Bearing, Precision ID, Standard OD	FLN08	FNYBU-08-OPN	LX814-10SL	LX814-10	OJUI-01-08	TL-8-0
	Open Bearing, Compensated ID, Standard OD	FLCN08	FNYBU-08-L-OPN				
5/8"	Closed Bearing, Precision ID, Standard OD	FL10	FNYBU-10	L1018-12SL	L1018-12	RJUI-01-10	TL-10-CL
	Closed Bearing, Compensated ID, Standard OD	FLC10	FNYBU-10-L				
	Closed Bearing, Precision ID, Self-Algining OD	FLA10	FNYBU-10-A	L1018-12SLSA	L1018-12SA	RJUI-03-10	TL-10-CLS
	Closed Bearing, Compensated ID, Self-Algining OD	FLAC10	FNYBU-10-AL				
	Open Bearing, Precision ID, Standard OD	FLN10	FNYBU-10-OPN	LX1018-12SL	LX1018-12	OJUI-01-10	TL-10-0
	Open Bearing, Compensated ID, Standard OD	FLCN10	FNYBU-10-L-OPN				
3/4"	Closed Bearing, Precision ID, Standard OD	FL12	FNYBU-12	L1220-13SL	L1220-13	RJUI-01-12	TL-12-CL
	Closed Bearing, Compensated ID, Standard OD	FLC12	FNYBU-12-L				
	Closed Bearing, Precision ID, Self-Algining OD	FLA12	FNYBU-12-A	L1220-13SLSA	L1220-13SA	RJUI-03-12	TL-12-CLS
	Closed Bearing, Compensated ID, Self-Algining OD	FLAC12	FNYBU-12-AL				
	Open Bearing, Precision ID, Standard OD	FLN12	FNYBU-12-OPN	LX1220-13SL	LX1220-13	OJUI-01-12	TL-12-0
	Open Bearing, Compensated ID, Standard OD	FLCN12	FNYBU-12-L-OPN				
1"	Closed Bearing, Precision ID, Standard OD	FL16	FNYBU-16	L1625-18SL	L1625-18	RJUI-01-16	TL-16-CL
	Closed Bearing, Compensated ID, Standard OD	FLC16	FNYBU-16-L				
	Closed Bearing, Precision ID, Self-Algining OD	FLA16	FNYBU-16-A	L1625-18SLSA	L1625-18SA	RJUI-03-16	TL-16-CLS
	Closed Bearing, Compensated ID, Self-Algining OD	FLAC16	FNYBU-16-AL				
	Open Bearing, Precision ID, Standard OD	FLN16	FNYBU-16-OPN	LX1625-18SL	LX1625-18	OJUI-01-16	TL-16-0
	Open Bearing, Compensated ID, Standard OD	FLCN16	FNYBU-16-L-OPN				



Bearing Interchange Chart Linear Plain Bearings | Inch (continued)



Nominal Size (inch)	Description	PBC Linear	Thomson	LM76	LM76	IGUS	TUSK
		Simplicity Frelon	Flouronyliner	Minuteman	Ceramic	DryLin R	Direct
1-1/4"	Closed Bearing, Precision ID, Standard OD	FL20	FNYBU-20	L2032-21SL	L2032-21	RJUI-01-20	TL-20-CL
	Closed Bearing, Compensated ID, Standard OD	FLC20	FNYBU-20-L				
	Closed Bearing, Precision ID, Self-Algining OD	FLA20	FNYBU-20-A	L2032-21SA	L2032-21SA	RJUI-03-20	TL-20-CLS
	Closed Bearing, Compensated ID, Self-Algining OD	FLAC20	FNYBU-20-AL				
	Open Bearing, Precision ID, Standard OD	FLN20	FNYBU-20-OPN	LX2032-21SL	LX2032-21	OJUI-01-20	TL-20-O
	Open Bearing, Compensated ID, Standard OD	FLCN20	FNYBU-20-L-OPN				
1-1/2"	Closed Bearing, Precision ID, Standard OD	FL24	FNYBU-24	L2438-24SL	L2438-24	RJUI-01-24	TL-24-CL
	Closed Bearing, Compensated ID, Standard OD	FLC24	FNYBU-24-L				
	Closed Bearing, Precision ID, Self-Algining OD	FLA24	FNYBU-24-A	L2438-24SLSA	L2438-24SA	RJUI-03-24	TL-24-CLS
	Closed Bearing, Compensated ID, Self-Algining OD	FLAC24	FNYBU-24-AL				
	Open Bearing, Precision ID, Standard OD	FLN24	FNYBU-24-OPN	LX2438-24SL	LX2438-24	OJUI-01-24	TL-24-O
	Open Bearing, Compensated ID, Standard OD	FLCN24	FNYBU-24-L-OPN				
2"	Closed Bearing, Precision ID, Standard OD	FL32	FNYBU-32	L3248-32SL	L3248-32	RJUI-01-32	TL-32-CL
	Closed Bearing, Compensated ID, Standard OD	FLC32	FNYBU-32-L				
	Closed Bearing, Precision ID, Self-Algining OD	FLA32	FNYBU-32-A	L3248-32SLSA	L3248-32SA	RJUI-03-32	TL-32-CLS
	Closed Bearing, Precision ID, Self-Algining OD, Seal Both Ends	FLAC32	FNYBU-32-AL				
	Open Bearing, Precision ID, Standard OD	FLN32	FNYBU-32-OPN	LX3248-32SL	LX3248-32	OJUI-01-32	TL-32-O
	Open Bearing, Compensated ID, Standard OD	FLCN32	FNYBU-32-L-OPN				
2-1/2"	2-1/2" ID Closed Bearing With Compensated ID	FL40		L4060-40SL	L4060-40		
	2-1/2" ID Open Bearing	FLN40		LX4060-40SL	LX4060-40		
3"	3" ID Closed Bearing	FL48		L4872-48SL	L4872-48		
	3" ID Closed Bearing With Self-Algining Feature	FLA48		L4872-48SLSA	L4872-48SA		
	3" ID Open Bearing	FLN48		LX4872-48SL	LX4872-48		
4"	4" ID Closed Bearing	FL64		L6496-64SL	L6496-64		
	4" ID Closed Bearing With Self-Algining Feature	FLA64		L6496-64SLSA	L6496-48SA		
	4" ID Open Bearing	FLN64		LX6496-64SL	LX6496-64		

The data and specifications have been carefully compiled and are believed to be accurate and correct. Interchangeability is based purely on approximate nominal size and not on functional specifications. However, it is the responsibility of the user to determine and ensure the suitability of PBC Linear® products for a specific application. The only obligation on PBC Linear® will be to repair or replace without charge, any defective components if returned promptly. No liability is assumed beyond such replacement. Specifications are subject to change without notice.



Bearing Interchange Chart Linear Plain Bearings | Metric



Nominal Size (inch)	Description	PBC Linear	Thomson	LM76	LM76	INA	IGUS
		Simplicity Frelon	Flouronyliner	Minuteman	Ceramic	Permaglide	DryLin R
5 mm	Closed Bearing, Precision ID, Standard OD	FM05	FNYBE-M-05	L5SL	L5		RJZM-01-05
	Closed Bearing, Compensated ID, Standard OD	FMC05	FNYBE-M-05-L				
	Closed Bearing, Precision ID, Self-Algining OD	FMA05	FNYBE-M-05-A	L5SLSA	L5SA		
	Closed Bearing, Compensated ID, Self-Algining OD	FMAC05	FNYBE-M-05-AL				
	Open Bearing, Precision ID, Standard OD	FMN05	FNYBE-M-05-OPN	LX5SL			
	Open Bearing, Compensated ID, Standard OD	FMCN05	FNYBE-M-05-L-OPN				
8 mm	Closed Bearing, Precision ID, Standard OD	FM08	FNYBE-M-08	L8SL	L8		RJZM-01-08
	Closed Bearing, Compensated ID, Standard OD	FMC08	FNYBE-M-08-L				
	Closed Bearing, Precision ID, Self-Algining OD	FMA08	FNYBE-M-08-A	L8SLSA	L8SA		RJZM-03-08
	Closed Bearing, Compensated ID, Self-Algining OD	FMAC08	FNYBE-M-08-AL				
	Open Bearing, Precision ID, Standard OD	FMN08	FNYBE-M-08-OPN	LX8SL			OJUM-01-08
	Open Bearing, Compensated ID, Standard OD	FMCN08	FNYBE-M-08-L-OPN				
10 mm	Closed Bearing, Precision ID, Standard OD	FM10	FNYBE-M-10				RJUM-01-10
	Closed Bearing, Compensated ID, Standard OD	FMC10	FNYBE-M-10-L				
	Closed Bearing, Precision ID, Self-Algining OD	FMA10	FNYBE-M-10-A				RJUM-03-10
	Closed Bearing, Compensated ID, Self-Algining OD	FMAC10	FNYBE-M-10-AL				
	Open Bearing, Precision ID, Standard OD	FMN10	FNYBE-M-10-OPN				OJUM-01-10
	Open Bearing, Compensated ID, Standard OD	FMCN10	FNYBE-M-10-L-OPN				
12 mm	Closed Bearing, Precision ID, Standard OD	FM12	FNYBE-M-12	L12SL	L12	PAB 1232 PP AS	RJUM-01-12
	Closed Bearing, Compensated ID, Standard OD	FMC12	FNYBE-M-12-L				
	Closed Bearing, Precision ID, Self-Algining OD	FMA12	FNYBE-M-12-A	L12SLSA	L12SA		RJUM-03-12
	Closed Bearing, Compensated ID, Self-Algining OD	FMAC12	FNYBE-M-12-AL				
	Open Bearing, Precision ID, Standard OD	FMN12	FNYBE-M-12-OPN	LX12SL	LX12	PABO 1232 PP AS	OJUM-01-12
	Open Bearing, Compensated ID, Standard OD	FMCN12	FNYBE-M-12-L-OPN				
16 mm	Closed Bearing, Precision ID, Standard OD	FM16	FNYBE-M-16	L16SL	L16	PAB 1636 PP AS	RJUM-01-16
	Closed Bearing, Compensated ID, Standard OD	FMC16	FNYBE-M-16-L				
	Closed Bearing, Precision ID, Self-Algining OD	FMA16	FNYBE-M-16-A	L16SLSA	L16SA		RJUM-03-16
	Closed Bearing, Compensated ID, Self-Algining OD	FMAC16	FNYBE-M-16-AL				
	Open Bearing, Precision ID, Standard OD	FMN16	FNYBE-M-16-OPN	LX16SL	LX16	PABO 1636 PP AS	OJUM-01-16
	Open Bearing, Compensated ID, Standard OD	FMCN16	FNYBE-M-16-L-OPN				
20 mm	Closed Bearing, Precision ID, Standard OD	FM20	FNYBE-M-20	L20SL	L20	PAB 2045 PP AS	RJUM-01-20
	Closed Bearing, Compensated ID, Standard OD	FMC20	FNYBE-M-20-L				
	Closed Bearing, Precision ID, Self-Algining OD	FMA20	FNYBE-M-20-A	L20SLSA	L20SA		RJUM-03-20
	Closed Bearing With Self-Algining Feature And Seal Each End	FMA20DU	FNYBE-M-20-A				
	Closed Bearing, Compensated ID, Self-Algining OD	FMAC20	FNYBE-M-20-AL				
	Open Bearing, Precision ID, Standard OD	FMN20	FNYBE-M-20-OPN	LX20SL	LX20	PABO 2045 PP AS	OJUM-01-20
	Open Bearing, Compensated ID, Standard OD	FMCN20	FNYBE-M-20-L-OPN				



Bearing Interchange Chart Linear Plain Bearings | Metric (continued)



Nominal Size (inch)	Description	PBC Linear	Thomson	LM76	LM76	INA	IGUS
		Simplicity Frelon	Flouronyliner	Minuteman	Ceramic	PermaglIde	DryLin R
25 mm	Closed Bearing, Precision ID, Standard OD	FM25	FNYBE-M-25	L25SL	L25	PAB 2558 PP AS	RJUM-01-25
	Closed Bearing With Compensated ID	FMC25	FNYBE-M-25-L				
	Closed Bearing With Self-Aligning Feature	FMA25	FNYBE-M-25-A	L25SLSA	L25SA		RJUM-03-25
	Closed Bearing, Compensated ID, Self-Aligning OD	FMAC25	FNYBE-M-25-AL				
	Open Bearing, Precision ID, Standard OD	FMN25	FNYBE-M-25-OPN	LX25SLSA	LX25	PABO 2558 PP AS	OJUM-01-25
	Open Bearing, Compensated ID, Standard OD	FMCN25	FNYBE-M-25-L-OPN				
30 mm	Closed Bearing, Precision ID, Standard OD	FM30	FNYBE-M-30	L30SL	L30	PAB 3068 PP AS	RJUM-01-30
	Closed Bearing, Compensated ID, Standard OD	FMC30	FNYBE-M-30-L				
	Closed Bearing, Precision ID, Self-Aligning OD	FMA30	FNYBE-M-30-A	L30SLSA	L30SA		RJUM-03-30
	Closed Bearing, Compensated ID, Self-Aligning OD	FMAC30	FNYBE-M-30-AL				
	Open Bearing, Precision ID, Standard OD	FMN30	FNYBE-M-30-OPN	LX30SL	LX30	PABO 3068 PP AS	OJUM-01-30
	Open Bearing, Compensated ID, Standard OD	FMCN30	FNYBE-M-30-L-OPN				
40 mm	Closed Bearing, Precision ID, Standard OD	FM40	FNYBE-M-40	L40SL	L40	PAB 4080 PP AS	RJUM-01-40
	Closed Bearing, Compensated ID, Standard OD	FMC40	FNYBE-M-40-L				
	Closed Bearing, Precision ID, Self-Aligning OD	FMA40	FNYBE-M-40-A	L40SLSA	L40SA		RJUM-03-40
	Open Bearing, Precision ID, Standard OD	FMN40	FNYBE-M-40-OPN	LX40SL	LX40	PABO 4080 PP AS	OJUM-01-40
	Open Bearing, Compensated ID, Standard OD	FMCN40	FNYBE-M-40-L-OPN				
50 mm	Closed Bearing, Precision ID, Standard OD	FM50	FNYBE-M-50	L50SL	L50	PAB 50100 PP AS	RJUM-01-50
	Closed Bearing, Compensated ID, Standard OD	FMC50	FNYBE-M-50-L				
	Closed Bearing, Precision ID, Self-Aligning OD	FMA50	FNYBE-M-50-A	L50SLSA	L50SA		RJUM-03-50
	Closed Bearing, Compensated ID, Self-Aligning OD	FMAC50	FNYBE-M-50-AL				
	Open Bearing, Precision ID, Standard OD	FMN50	FNYBE-M-50-OPN	LX50SL	LX50	PABO 50100 PP AS	OJUM-01-50
	Open Bearing, Compensated ID, Standard OD	FMCN50	FNYBE-M-50-L-OPN				
60 mm	Closed Bearing, Precision ID, Standard OD	FM60		L60SL	L60		
	Closed Bearing, Precision ID, Self-Aligning OD	FMA60		L60SLSA	L60SA		
	Open Bearing, Precision ID, Standard OD	FMN60		LX60SL	LX60		
80 mm	Closed Bearing, Precision ID, Standard OD	FM80		L80SL	L80		
	Closed Bearing, Precision ID, Self-Aligning OD	FMA80		L80SLSA	L80SA		
	Open Bearing, Precision ID, Standard OD	FMN80		LX80SL	LX80		
6 mm	Closed Thin Wall Metric Bearing	FMT06			L6TWM		
8 mm	Closed Thin Wall Metric Bearing	FMT08			L8TWM		RJZM-02-08
10 mm	Closed Thin Wall Metric Bearing	FMT10			L10TWM		RJUM-02-10
12 mm	Closed Thin Wall Metric Bearing	FMT12			L12TWM		RJUM-02-12
16 mm	Closed Thin Wall Metric Bearing	FMT16			L16TWM		RJUM-02-16
20 mm	Closed Thin Wall Metric Bearing	FMT20			L20TWM		RJUM-02-20
25 mm	Closed Thin Wall Metric Bearing	FMT25			L25TWM		RJUM-02-25
30 mm	Closed Thin Wall Metric Bearing	FMT30			L30TWM		RJUM-02-30
40 mm	Closed Thin Wall Metric Bearing	FMT40			L40TWM		RJUM-02-40
50 mm	Closed Thin Wall Metric Bearing	FMT50			L50TWM		

The data and specifications have been carefully compiled and are believed to be accurate and correct. Interchangeability is based purely on approximate nominal size and not on functional specifications. However, it is the responsibility of the user to determine and ensure the suitability of PBC Linear® products for a specific application. The only obligation on PBC Linear® will be to repair or replace without charge, any defective components if returned promptly. No liability is assumed beyond such replacement. Specifications are subject to change without notice.