



Lubrication Fittings

Lubrication fittings provide a means quickly connecting a hose or grease gun to a bearing for relubrication. They should be permanently installed onto the bearing and can be threaded or driven into a lubrication or oil hole. It is important to select the correct lubrication fitting for the bearing and application. On Sealmaster ball bearings the lubrication fitting also functions as a stop for the lock pin. Caution should be taken when replacing the fitting on these bearings.

Accessories

	 A 1641B*	 D 1911B*	1/8 NPT Female I 51942*	 G 1/4-28 Plug
1/4-28 Male				
	 B 1640B*	 E 1613B*	1/8 NPT Female H 43761*	 J 45° 29/64 57/64 19/64 7/16 Hex 3/16 1/8 Hole
1/8 NPT Male				
	 C 1627B*		1/8 NPT Female F 45120*	
1/4 NPT Male				
Common Suffix	N/A	CSK	CTJ Includes plastic plug not shown	

*Part Numbers listed below picture drawings are Alemite part numbers. Alemite is a registered trademark of Alemite LLC. This trade name, trademark and/or registered trademark is property of their respective owner and is not owned or controlled by Power Transmission Solutions

Lubrication Fittings continued

Lubrication Fitting Chart Mounted Ball Bearings

Brand	Bearing Unit Description	Bore Size in Inches								
		1/2 - 1 1/8	1 3/16 - 1 1/4R or S	1 1/4 - 1 5/8	1 11/16 - 1 3/4	1 7/8 - 2 1/8	2 3/16	2 1/4 - 2 7/8	2 15/16	3+
Sealmaster	FB, FBMH	A	A	A	-	B	-	-	-	-
	MFC	A	A	A	B	B	B	B	C	C
	MFP	-	-	-	-	B	B	B	C	C
	MP, EMP, MPD	A	A	A	B	B	B	B	C	C
	MSC	A	A	A	A	A	B	B	B	B
	MSF, EMSF	A	A	A	B	B	B	B	C	C
	MSFPD	-	-	-	-	B	B	B	C	C
	MSFT	A	A	A	B	B	-	-	-	-
	MSPD	-	-	-	B	B	B	B	C	C
	MST	D	D	D	E	E	E	E	E+F	E+F
	NP, ENP, NPMH	A	A	A	A	B	B	B	-	-
	NPD	A	A	A	A	B	B	B	-	-
	NPL	A	A	A	A	B	B	B	-	-
	SC	A	A	A	A	A	A	B	B	-
	SCHB	G	G	G	H	H	H	H	H	F
	SEHB	A	A	A	B	B	B	B	B	C
	SF, ESF, SFMH	A	A	A	A	B	B	B	B	-
	SFC	A	A	A	A	B	B	B	B	C
	SFT, ESFT, SFTMH	A	A	A	A	B	B	-	-	-
	SP	A	A	A	A	B	B	B	B	C
SPD	A	A	A	A	B	B	B	B	C	
SPM	-	A	A	B	B	B	B	-	-	
ST, STMH	D	D	D	D	E	E	E	E	E	
TB, TBMH	A	A	A	A	B	-	-	-	-	
TFT	A	A	A	-	-	-	-	-	-	
Browning	VF2B-200	A	A	B	B	B	B	-	-	-
	VF2B-300	A	B	B	B	B	-	-	-	-
	VF2E-100, 200	A	A	B	B	B	B	B	B	-
	VF2E-100M	A	A	A	-	-	-	-	-	-
	VF2S -100, 200	A	A	B	B	B	B	B	B	-
	VF2S -100M	A	A	A	-	-	-	-	-	-
	VF2S -300	A	B	B	B	B	-	-	-	-
	VF3E-100M	A	A	A	-	-	-	-	-	-
	VF3S -100M	A	A	A	-	-	-	-	-	-
	VF4B-200	A	A	B	B	B	B	B	-	-
	VF4B-300	A	B	B	B	B	B	-	-	-
	VF4E-100, 200	A	A	B	B	B	B	B	B	-
	VF4S -100, 200	A	A	B	B	B	B	B	B	-
	VFBS-200	A	A	B	-	B	-	-	-	-
	VFBB-200	A	A	B	-	B	-	-	-	-
	VF4S -300	A	B	B	B	B	B	B	B	B
	VFCB-200	A	A	A	A	A	A	B	-	-
	VFCB-300	A	A	A	A	A	B	-	-	-
	VFCS -200	A	A	A	A	A	A	B	-	-
	VFCS -300	A	A	A	A	A	B	B	B	B
	VPB-200	A	A	B	B	B	B	B	-	-
	VPB-300	A	B	B	B	B	B	-	-	-
	VPE-100, 200	A	A	B	B	B	B	B	B	-
	VPE-100M	A	A	A	-	-	-	-	-	-
	VPLB-200	A	A	B	B	B	B	B	-	-
	VPLE-100, 200	A	A	B	B	B	B	B	B	-
	VPLS -100, 200	A	A	B	B	B	B	B	B	-
	VPS -100, 200	A	A	B	B	B	B	B	B	-
	VPS -100M	A	A	A	-	-	-	-	-	-
	VPS -300	A	B	B	B	B	B	B	B	B
	VTBE-100	A	A	B	B	B	-	-	-	-
	VTBE-200	A	A	B	B	B	B	B	-	-
VTBS -100, 200	A	A	B	B	B	-	-	-	-	
VTWE-100, 200	D	D	E	E	E	E	E	-	-	
VTWS -100, 200	D	D	E	E	E	E	E	-	-	
VTWS -300	D	E	E	E	E	E	E	E	E	

Accessories

Lubrication Fittings continued

Lubrication Fitting Chart Mounted Roller Bearings

Brand	Series	All Shaft Sizes
Browning	FBE920, PBE920	B
	TUE920	E
Sealmaster	DRPB	B
	RPB	B
	RPBXT	B
	RFB	B
	RFP	B
	SPB	B
	USBF	J
	USFB, USFBE USF3B	B
	USFC	A
	USFCE, USRB USRBE	B
	USTU	E

Lubrication Fitting Chart Cam Followers

CF / CFH Inch Camrol			
From Sizes	To Sizes	Lube Fitting Size	Part No.
1/2"	11/16"	1/8" Drive	3019*
3/4"	2 3/4"	3/16" Drive	1728B*
3"	4"	1/4" Drive	1743B*
5"	10"	1/4" NPT	1627B*

Lubrication Fitting Chart Sealmaster Rod Ends

Bore Size	Fitting Number	Thread Size	Hex size
1/4" - 7/16"	#3018 (no ball check)	#6-40 UNF-2A	1/4"
1/2" - 1"	#3016 (no ball check)	#10-32 UNF-2A	1/4"

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