# **Standard Front Mounted Grease Nipple**

Compatible with Linear Rail SBI.

Dimensions in mm.



#### Port sizes for grease nipple

	Port size		
Type	Front	Side	
SBI 15	M4	M4	
SBI 20	M6	M4	
SBI 25	M6	M4	
SBI 30	M6	M6	
SBI 35	M6	M6	
SBI 45	PT 1/8	M6	
SBI 55	PT 1/8	PT 1/8	
SBI 65	PT 1/8	PT 1/8	
SBI 20 FL/FLL	M6	M4	
SBI 25 FL/FLL	M6	M4	
SBI 30 FL/FLL	M6	M6	
SBI 35 FL/FLL	M6	M6	
SBI 45 FL/FLL	PT 1/8	MG	

### Seal options

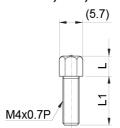
Combination	Seal symbol
End plate + End seals	No symbol (Standard)
End plate + End seals + High dust protection seal (DF)	DF
End plate + End seals + Scraper (ZZ)	ZZ
End plate + End seals + High dust protection seal (DF) + Scraper (ZZ)	DFZZ
End plate + Self lubricant container (MF) + End seals	MF
End plate + Self lubricant container (MF) + End seals + Scraper (ZZ)	MFZZ

## **General Data**

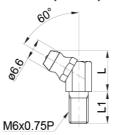
Designation	Compatible with	Thread	Seal Symbol
1N	SBI15	M4x0.7P	None
1D	SBI15	M4x0.7P	ZZ
1F	SBI15	M4x0.7P	DF, DFZZ
A2N	SBI20, SBI25, SBI30, SBI35	M6x0.75P	None
A2D	SBI20, SBI25, SBI30, SBI35	M6x0.75P	ZZ
A2F	SBI20, SBI25, SBI30, SBI35	M6x0.75P	DF, DFZZ
4N	SBI45, SBI55, SBI65	PT 1/8	None
4D	SBI45, SBI55, SBI65	PT 1/8	ZZ
4F	SBI45, SBI55, SBI65	PT 1/8	DF, DFZZ

## **Dimensions**

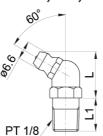
1N, 1D, 1F



A2N, A2D, A2F



4N, 4D, 4F



Designation	L	L1
1N	7	5.5
1D	5	9
1F	5	13
A2N	13.5	7
A2D	13.5	10
A2F	13.5	19
4N	17	12
4D	17	16
4F	17	23