

UMETA BALL-TYPE GREASE NIPPLES ACCORDING TO FORMER DIN 3402

APPLICATION AREA

UMETA ball-type nipples are suitable for all standard lubrication points, which have to be frequently lubricated in a reliable way. They are more and more often replaced by hydraulic-type grease nipples according to DIN 71412 due to their manifold application purposes.

VERSIONS

In general, our ball-type grease nipples according to DIN are made of steel, zinc-plated and passivated, and they are featured with a tapered thread. The head diameter is 6.5 (-0.2) mm / 0.256" (-0.008"). We offer various standard types also in brass or stainless steel 1.4305 ~ ASTM 303 and 1.4404 ~ ASTM 316L (V2A/V4A). Of course, our ball-type grease nipples are also available in different angle versions, or as drive-in type.

On request, UMETA manufactures ball-type nipples in other versions, with respect to the following:

- dimension
- material
- thread size
- thread form (e. g. with cylindrical thread)
- opening pressure
- surface colour (e. g. yellow passivated)
- further surface treatment
- etc.

OPERATING INSTRUCTIONS

As suitable lubricating nozzle, we recommend our hollow-type nozzles or hydraulic nozzles by using our push-type grease guns type A+B.

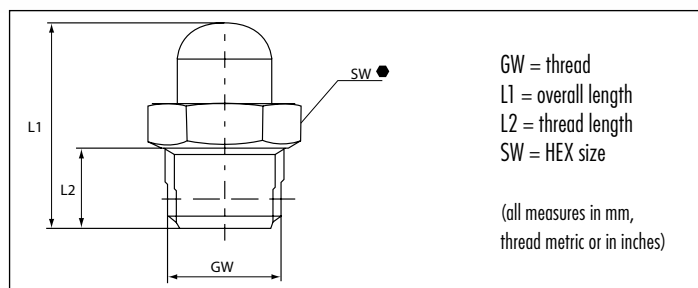


Type K1



Ball-Type Grease Nipples

- according to former DIN 3402
- straight version A/180°
- standard versions according to DIN are made of steel, zinc-plated and passivated, with tapered thread
- for other types and materials, please see table, or upon request



GW M 5 x 0.8			Ref.- No.:			
L1	L2	SW	Steel	Brass	SST303	SST316L
14	5.5	7mm HEX ●	2100701	2110702		

GW M 6 x 0.75			Ref.- No.:			
L1	L2	SW	Steel	Brass	SST303	SST316L
14	5.5	7mm HEX ●	2100703	2110703		

GW M 6 x 1.0			Ref.- No.:			
L1	L2	SW	Steel	Brass	SST303	SST316L
14	5.5	7mm HEX ●	2100704	2110704	2120704	

GW M 7 x 1.0			Ref.- No.:			
L1	L2	SW	Steel	Brass	SST303	SST316L
14	5.5	9mm HEX ●	2100905			

GW M 8 x 1.0			Ref.- No.:			
L1	L2	SW	Steel	Brass	SST303	SST316L
14	5.5	9mm HEX ●	2100907	2110907	2120907	

GW M 8 x 1.25			Ref.- No.:			
L1	L2	SW	Steel	Brass	SST303	SST316L
14	5.5	9mm HEX ●	2100908			

GW M 10 x 1.0			Ref.- No.:			
L1	L2	SW	Steel	Brass	SST303	SST316L
14	5.5	11mm HEX ●	2101109			

GW M 10 x 1.5			Ref.- No.:			
L1	L2	SW	Steel	Brass	SST303	SST316L
14	5.5	11mm HEX ●	2101111			

GW R 1/8, 1/8 - 28 BSP			Ref.- No.:			
L1	L2	SW	Steel	Brass	SST303	SST316L
14	5.5	11mm HEX ●	2101156	2111156		

GW R 1/4, 1/4 - 19 BSP			Ref.- No.:			
L1	L2	SW	Steel	Brass	SST303	SST316L
16	6.5	14mm HEX ●	2101457	2111457		

GW R 3/8, 3/8 - 19 BSP			Ref.- No.:			
L1	L2	SW	Steel	Brass	SST303	SST316L
17.5	8	17mm HEX ●	2101758			