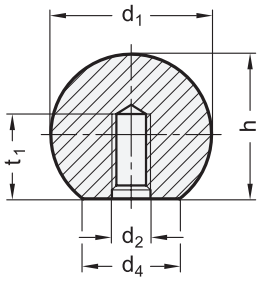
Ball Knobs

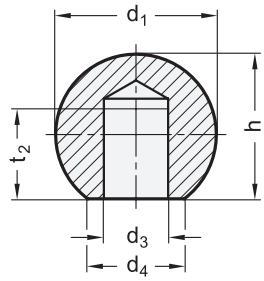
Steel, Aluminum or Stainless Steel, with Tapped Hole or Blind Bore

Metric

Type **C**



Type **K**



SS Stainless Steel

4 Type

C With thread
K With blind bore H7

Metric table

Dimensions in: millimeters / inches

2 **d_1**	3 **d_2** Type C Thread	3 **d_3** H7 Type K Bore	**d_4** ≈	**h** ≈	**t_1** min.	**t_2** min.
16 0.63	M 4	B 6	8 0.31	15 0.59	7 0.28	9 0.35
20 0.79	M 5	B 8	12 0.47	18 0.71	9 0.35	11 0.43
25 0.98	M 6	B 10	15 0.59	22.5 0.89	11 0.43	14 0.55
32 1.26	M 8	B 12	18 0.71	29 1.14	14.5 0.57	17 0.67
40 1.57	M 10	B 16	22 0.87	37 1.46	18 0.71	22 0.87
50 1.97	M 12*	B 20	27 1.06	46 1.81	21 0.83	28 1.10

* This size is only available in steel and aluminum.

Specification

1	
Steel Turned and polished finish	**ST**
Aluminum Turned and polished finish	**AL**
Stainless steel AISI 303 Matte shot-blasted finish	**NI**

RoHS

Metal ball knobs, instead of plastic ball knobs, are suitable for heavy duty application uses.
The stainless steel option is an excellent choice for corrosion-free applications.

see also...	Page
DIN 319 Ball Knobs (Plastic)	QVX

Technical Information	
ISO Fundamental Tolerances	QVX
Stainless Steel Characteristics	QVX

How to order

DIN 319-AL-40-M10-C

1	**Material**
2	**Ball diameter d_1**
3	**Thread d_2 (Bore d_3)**
4	**Type**