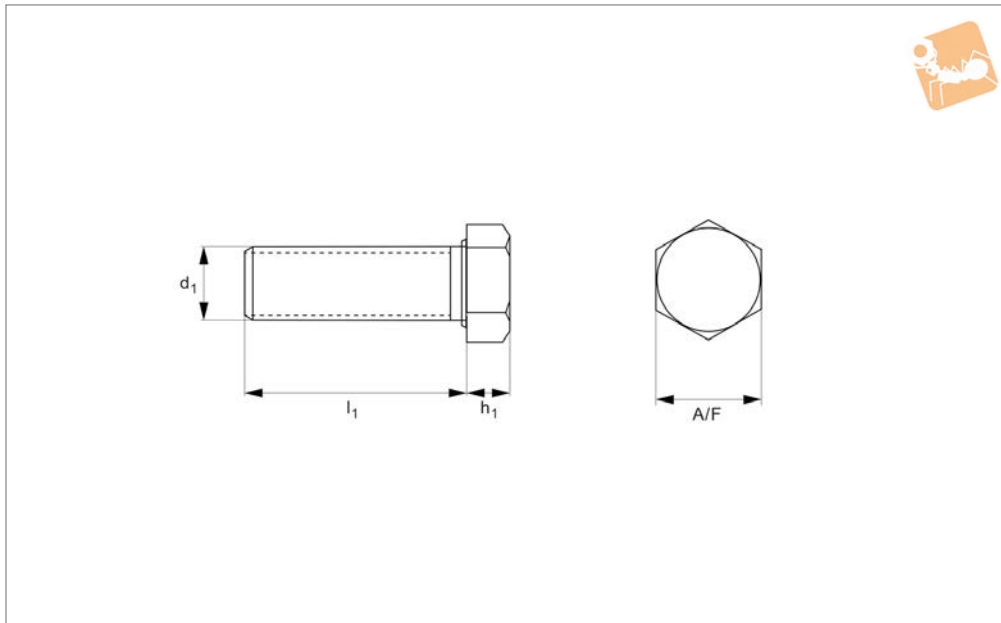




# Titanium Hex Head Bolts

## Grade 2



**P0101**

TITANIUM SCREWS

### Material

Titanium (ASTM 348 grade 2, pure titanium).  
Tensile strength 345-450 N/mm<sup>2</sup>, yield strength 270 N/mm<sup>2</sup>, hardness 160HB/30. Grade 5 titanium available on request.

### Technical Notes

To DIN 931.

Titanium has a high strength/weight ratio. The specific gravity of titanium is approximately 60% that of stainless steel. For use in lightweight applications in the automobile, aerospace, medical and robotic industries. Highly resistant to corrosion (including from salt water) and chemical environ-

ments. Non magnetic.

### Tips

Please see Technical page for full grade 2 titanium properties.

Order No.	d <sub>1</sub>	l <sub>1</sub>	h	l <sub>2</sub>	A/F	Material
P0101.060-025-G2	M 6	25	3.85	18	10	A2 s/s
P0101.060-008-G2	M 6	8	3.85	8	10	A2 s/s
P0101.060-010-G2	M 6	10	3.85	10	10	A2 s/s
P0101.060-012-G2	M 6	12	3.85	12	10	A2 s/s
P0101.060-016-G2	M 6	16	3.85	16	10	A2 s/s
P0101.060-020-G2	M 6	20	3.85	18	10	A2 s/s
P0101.060-030-G2	M 6	30	3.85	18	10	A2 s/s
P0101.060-035-G2	M 6	35	3.85	18	10	A2 s/s
P0101.060-040-G2	M 6	40	3.85	18	10	A2 s/s
P0101.060-045-G2	M 6	45	3.85	18	10	A2 s/s
P0101.060-050-G2	M 6	50	3.85	18	10	A2 s/s
P0101.060-055-G2	M 6	55	3.85	18	10	A2 s/s
P0101.060-060-G2	M 6	60	3.85	18	10	A2 s/s
P0101.060-070-G2	M 6	70	3.85	18	10	A2 s/s
P0101.060-080-G2	M 6	80	3.85	18	10	A2 s/s
P0101.060-090-G2	M 6	90	3.85	18	10	A2 s/s
P0101.060-100-G2	M 6	100	3.85	18	10	A2 s/s
P0101.080-016-G2	M 8	16	5.15	16	13	A2 s/s
P0101.080-020-G2	M 8	20	5.15	20	13	A2 s/s
P0101.080-025-G2	M 8	25	5.15	22	13	A2 s/s
P0101.080-030-G2	M 8	30	5.15	22	13	A2 s/s
P0101.080-035-G2	M 8	35	5.15	22	13	A2 s/s
P0101.080-040-G2	M 8	40	5.15	22	13	A2 s/s
P0101.080-045-G2	M 8	45	5.15	22	13	A2 s/s
P0101.080-050-G2	M 8	50	5.15	22	13	A2 s/s
P0101.080-055-G2	M 8	55	5.15	22	13	A2 s/s
P0101.080-070-G2	M 8	70	5.15	22	13	A2 s/s
P0101.080-080-G2	M 8	80	5.15	22	13	A2 s/s
P0101.080-090-G2	M 8	90	5.15	22	13	A2 s/s



Order No.	d <sub>1</sub>	l <sub>1</sub>	h	l <sub>2</sub>	A/F	Material
P0101.080-100-G2	M 8	100	5.15	22	13	A2 s/s
P0101.080-120-G2	M 8	120	5.15	22	13	A2 s/s
P0101.100-025-G2	M10	25	6.22	25	17	A2 s/s
P0101.100-030-G2	M10	30	6.22	26	17	A2 s/s
P0101.100-040-G2	M10	40	6.22	26	17	A2 s/s
P0101.100-050-G2	M10	50	6.22	26	17	A2 s/s
P0101.100-060-G2	M10	60	6.22	26	17	A2 s/s
P0101.100-070-G2	M10	70	6.22	26	17	A2 s/s
P0101.100-080-G2	M10	80	6.22	26	17	A2 s/s
P0101.100-090-G2	M10	90	6.22	26	17	A2 s/s
P0101.100-100-G2	M10	100	6.22	26	17	A2 s/s
P0101.120-025-G2	M12	25	7.32	25	19	A2 s/s
P0101.120-030-G2	M12	30	7.32	30	19	A2 s/s
P0101.120-040-G2	M12	40	7.32	30	19	A2 s/s
P0101.120-050-G2	M12	50	7.32	30	19	A2 s/s
P0101.120-060-G2	M12	60	7.32	30	19	A2 s/s
P0101.120-070-G2	M12	70	7.32	30	19	A2 s/s
P0101.120-080-G2	M12	80	7.32	30	19	A2 s/s
P0101.120-100-G2	M12	100	7.32	30	19	A2 s/s
P0101.120-120-G2	M12	120	7.32	30	19	A2 s/s