

O P E R A L U N A

PRODUZIONE VITERIA IN TITANIO PER L'INDUSTRIA

MANUFACTURE OF TITANIUM BOLTS FOR INDUSTRY

C A T A L O G O





OPERA LUNA

"Ci guida l'amore e
la passione per le cose fatte
alla nostra maniera"

*"We are driven by love
and passion for things
done our way"*





C A T A L O G O O P E R A L U N A



Opera Luna produce viti e componenti in **TITANIO Ti6Al4V** per qualificati settori produttivi quali Automotive, Motori, Robot, Navale, Aeronautica, Aerospaziale, Motorsport, Attrezzature sportive di alto livello, secondo le norme

DIN - ISO - UNI

Componenti sostenibili che con il loro minor peso contribuiscono ad un risparmio energetico nel movimento.

*Opera Luna produces **Ti6Al4V TITANIUM** screws and components for qualified production sectors such as Automotive, Engines, Robots, Naval, Aeronautics, Aerospace, Motorsport, high-level sports equipment, according to*

DIN - ISO - UNI standards

Sustainable components which contribute with their lower weight to energy savings in movement.



- Diminuzione di peso, leggerezza.
 - Resistenza alla trazione.
 - Resistenza alla corrosione.
 - Fotocatalisi e autopulizia.
 - Resistenza agli stress termici.
 - Biocompatibilità.
 - Finitura estetica.
-
- *Weight reduction, lightness.*
 - *Tensile strength.*
 - *Corrosion resistance.*
 - *Photocatalysis and self-cleaning.*
 - *Resistance to thermal stress.*
 - *Biocompatibility.*
 - *Aesthetic finishing.*

CARATTERISTICHE E VANTAGGI VITERIA IN TITANIO GRADO 5:

E' affidabile, la densità di TiAl-4V (grado 5) è pari al 50% di quello delle leghe a base Nichel e degli acciai inossidabili, di conseguenza considerando l'elevato rapporto forza/peso è molto affidabile in molteplici applicazioni.

E' resistente alla corrosione in innumerevoli ambienti aggressivi, rendendolo eccezionalmente utile nell'industria chimica.

E' amagnetico evitando correnti parassite nelle strumentazioni elettroniche con largo Impiego nelle strumentazioni navali, aereonautiche e automobilistiche.

E' resistente come l'acciaio pur essendo il 40% più leggero, pesa il 60% in più dell'alluminio con resistenza doppia, queste proprietà rendono il titanio molto resistente.

Il Titanio grado 5 ha una ottima resistenza al calore fino a 350° e per questo viene utilizzato in applicazioni estreme in innumerevoli applicazioni industriali gravose.

FEATURES AND BENEFITS OF OPERA LUNA GRADE 5 TITANIUM SCREWS:

Grade 5 Titanium is reliable, the density of TiAl-4V (grade 5) is 50% of that of nickel-based alloys and stainless steels, consequently considering the high strength/weight ratio it is very reliable in many applications.

Grade 5 Titanium offers excellent corrosion resistance in a variety of aggressive environments, making it exceptionally useful in the chemical industry.

Grade 5 Titanium is non-magnetic, preventing eddy currents in electronic instruments with wide use in naval, aeronautical and automotive instruments.

Grade 5 Titanium is as strong as steel while being 40% lighter, weighs 60% more than aluminum and is twice as strong, these properties make titanium very durable.

Grade 5 Titanium has excellent heat resistance up to 350° and is therefore used in extreme applications in countless heavy-duty industrial applications.

PRINCIPALI CARATTERISTICHE DEL TITANIO

Peso specifico ----- 4.5 g/cm3
Densità ----- 4500 Kg/m3
Temperatura di fusione ----- 1680 °C
Conduttività termica ----- 17 W/m°C
Coeff. di espansione lineare (20-100 °C) ----- 8.9*10-6 /°C
Conduttività elettrica ----- 3% IACS (rame 100%)

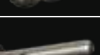
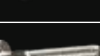
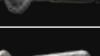
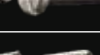
MAIN CHARACTERISTICS OF TITANIUM

*Specific weight ----- 4.5 g/cm3
Density ----- 4500 Kg/m3
Melting temperature ----- 1680 °C
Thermal conductivity ----- 17 W/m°C
Coefficient of linear expansion (20-100°) ----- 8.9*10-6 /°C
Electrical conductivity ----- 3% IACS (rame 100%)*

Le coppie di serraggio consigliate per le viti in Titanio Grado 5

FILETTATURA	N/m
M 2	0,91
M 3	1,70
M 4	3,30
M 5	6,60
M 6	10,70
M 8	25,20
M 10	47,70
M 12	89,70
M 14	135,70
M 16	187,70
M 18	237,40
M 20	278.80

The recommended tightening torques for Grade 5 Titanium screws are

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DIN 985 - *DADO ESAGONALE AUTOBLOCCANTE*

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DIN 6926 - *DADO ESAGONALE FLANGIATO AUTOBLOCCANTE*

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DIN 935 - *DADO ESAGONALE CON INTAGLI*

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DIN 125 - *RONDELLA PIANA*

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DIN 9021 - *RONDELLA PIANA LARGA*

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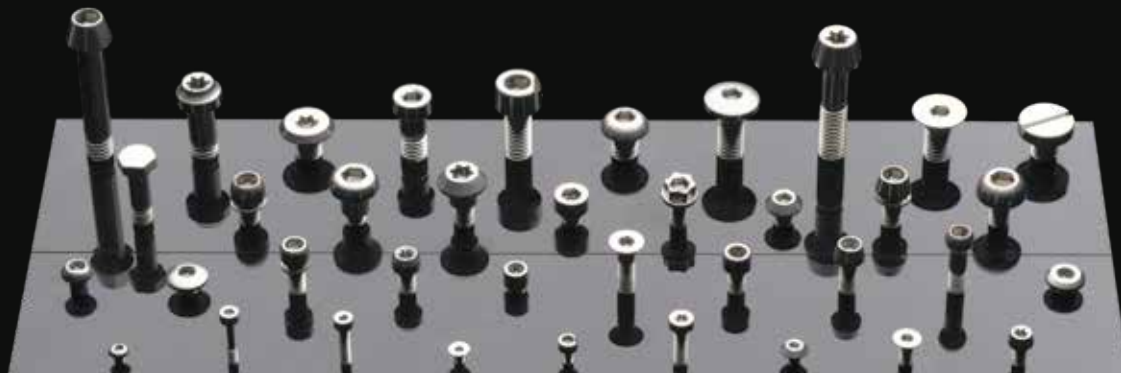
DIN 433 - *RONDELLA PIANA PER VITE TESTA CILINDRICA*

148



DIN 127 - *RONDELLA GROWER*

149

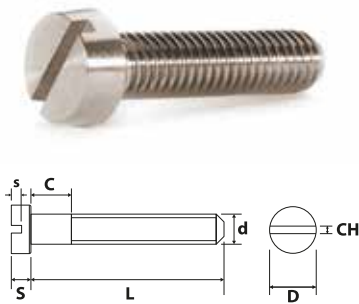


DIN 84

VITE TESTA CILINDRICA
CON TAGLIO CACCIAVITE

DIN 84 ISO 1207 UNI 6107

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050008400200600	4.5	M2	6	0.4	1.6	0.65	0.6
050008400200800	4.5	M2	8	0.4	1.6	0.65	0.6
050008400201000	4.5	M2	10	0.4	1.6	0.65	0.6
050008400201500	4.5	M2	15	0.4	1.6	0.65	0.6
050008400202000	4.5	M2	20	0.4	1.6	0.65	0.6
050008400300500	5.5	M3	5	0.6	2	1.05	0.8
050008400300600	5.5	M3	6	0.6	2	1.05	0.8
050008400300800	5.5	M3	8	0.6	2	1.05	0.8
050008400301000	5.5	M3	10	0.6	2	1.05	0.8
050008400301200	5.5	M3	12	0.6	2	1.05	0.8
050008400301500	5.5	M3	15	0.6	2	1.05	0.8
050008400301600	5.5	M3	16	0.6	2	1.05	0.8
050008400302000	5.5	M3	20	0.6	2	1.05	0.8
050008400302500	5.5	M3	25	0.6	2	1.05	0.8
050008400303000	5.5	M3	30	0.6	2	1.05	0.8
050008400400500	7.0	M4	5	0.7	2.6	1.3	1.0
050008400400600	7.0	M4	6	0.7	2.6	1.3	1.0
050008400400800	7.0	M4	8	0.7	2.6	1.3	1.0
050008400401000	7.0	M4	10	0.7	2.6	1.3	1.0
050008400401200	7.0	M4	12	0.7	2.6	1.3	1.0
050008400401500	7.0	M4	15	0.7	2.6	1.3	1.0
050008400402000	7.0	M4	20	0.7	2.6	1.3	1.0



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050008400402200	7.0	M4	22	0.7	2.6	1.3	1.0
050008400402500	7.0	M4	25	0.7	2.6	1.3	1.0
050008400403000	7.0	M4	30	0.7	2.6	1.3	1.0
050008400403500	7.0	M4	35	0.7	2.6	1.3	1.0
050008400404000	7.0	M4	40	0.7	2.6	1.3	1.0
050008400500800	8.5	M5	8	0.8	3.3	1.5	1.2
050008400501000	8.5	M5	10	0.8	3.3	1.5	1.2
050008400501200	8.5	M5	12	0.8	3.3	1.5	1.2
050008400501500	8.5	M5	15	0.8	3.3	1.5	1.2
050008400502000	8.5	M5	20	0.8	3.3	1.5	1.2
050008400502500	8.5	M5	25	0.8	3.3	1.5	1.2
050008400503000	8.5	M5	30	0.8	3.3	1.5	1.2
050008400503500	8.5	M5	35	0.8	3.3	1.5	1.2
050008400504000	8.5	M5	40	0.8	3.3	1.4	1.2
050008400504500	8.5	M5	45	0.8	3.3	1.4	1.2
050008400505000	8.5	M5	50	0.8	3.3	1.4	1.2
050008400601000	10	M6	10	1.0	3.9	1.8	1.6
050008400601200	10	M6	12	1.0	3.9	1.8	1.6
050008400601500	10	M6	15	1.0	3.9	1.8	1.6
050008400601600	10	M6	16	1.0	3.9	1.8	1.6
050008400602000	10	M6	20	1.0	3.9	1.8	1.6
050008400602500	10	M6	25	1.0	3.9	1.8	1.6
050008400603000	10	M6	30	1.0	3.9	1.8	1.6
050008400603500	10	M6	35	1.0	3.9	1.8	1.6
050008400604000	10	M6	40	1.0	3.9	1.8	1.6
050008400604500	10	M6	45	1.0	3.9	1.8	1.6
050008400605000	10	M6	50	1.0	3.9	1.8	1.6
050008400605500	10	M6	55	1.0	3.9	1.8	1.6
050008400606000	10	M6	60	1.0	3.9	1.8	1.6
050008400801000	13	M8	10	1.25	5	2.2	2.0



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050008400801500	13	M8	15	1.25	5	2.2	2.0
050008400801600	13	M8	16	1.25	5	2.2	2.0
050008400802000	13	M8	20	1.25	5	2.2	2.0
050008400802500	13	M8	25	1.25	5	2.2	2.0
050008400803000	13	M8	30	1.25	5	2.2	2.0
050008400803500	13	M8	35	1.25	5	2.2	2.0
050008400804000	13	M8	40	1.25	5	2.2	2.0
050008400804500	13	M8	45	1.25	5	2.2	2.0
050008400805000	13	M8	50	1.25	5	2.2	2.0
050008400805500	13	M8	55	1.25	5	2.2	2.0
050008400806000	13	M8	60	1.25	5	2.2	2.0
050008400806500	13	M8	65	1.25	5	2.2	2.0
050008400807000	13	M8	70	1.25	5	2.2	2.0
050008400807500	13	M8	75	1.25	5	2.2	2.0
050008400808000	13	M8	80	1.25	5	2.2	2.0
050008401001000	16	M10	10	1.5	6	2.6	2.5
050008401001500	16	M10	15	1.5	6	2.6	2.5
050008401001600	16	M10	16	1.5	6	2.6	2.5
050008401002000	16	M10	20	1.5	6	2.6	2.5
050008401002500	16	M10	25	1.5	6	2.6	2.5
050008401003000	16	M10	30	1.5	6	2.6	2.5
050008401003500	16	M10	35	1.5	6	2.6	2.5
050008401004000	16	M10	40	1.5	6	2.6	2.5
050008401004500	16	M10	45	1.5	6	2.6	2.5
050008401005000	16	M10	50	1.5	6	2.6	2.5
050008401005500	16	M10	55	1.5	6	2.6	2.5
050008401006000	16	M10	60	1.5	6	2.6	2.5
050008401006500	16	M10	65	1.5	6	2.6	2.5
050008401007000	16	M10	70	1.5	6	2.6	2.5
050008401007500	16	M10	75	1.5	6	2.6	2.5



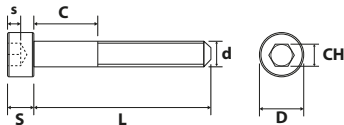
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050008401008000	16	M10	80	1.5	6	2.6	2.5
050008401008500	16	M10	85	1.5	6	2.6	2.5
050008401009000	16	M10	90	1.5	6	2.6	2.5
050008401009500	16	M10	95	1.5	6	2.6	2.5
050008401010000	16	M10	100	1.5	6	2.6	2.5
050008401201000	18	M12	10	1.75	7	3.4	3
050008401201500	18	M12	15	1.75	7	3.4	3
050008401201600	18	M12	16	1.75	7	3.4	3
050008401202000	18	M12	20	1.75	7	3.4	3
050008401202500	18	M12	25	1.75	7	3.4	3
050008401203000	18	M12	30	1.75	7	3.4	3
050008401203500	18	M12	35	1.75	7	3.4	3
050008401204000	18	M12	40	1.75	7	3.4	3
050008401204500	18	M12	45	1.75	7	3.4	3
050008401205000	18	M12	50	1.75	7	3.4	3
050008401205500	18	M12	55	1.75	7	3.4	3
050008401206000	18	M12	60	1.75	7	3.4	3
050008401206500	18	M12	65	1.75	7	3.4	3
050008401207000	18	M12	70	1.75	7	3.4	3
050008401207500	18	M12	75	1.75	7	3.4	3
050008401208000	18	M12	80	1.75	7	3.4	3
050008401208500	18	M12	85	1.75	7	3.4	3
050008401209000	18	M12	90	1.75	7	3.4	3
050008401209500	18	M12	95	1.75	7	3.4	3
050008401210000	18	M12	100	1.75	7	3.4	3
050008401210500	18	M12	105	1.75	7	3.4	3
050008401211000	18	M12	110	1.75	7	3.4	3
050008401211500	18	M12	115	1.75	7	3.4	3
050008401212000	18	M12	120	1.75	7	3.4	3

DIN 912

VITE TESTA CILINDRICA
CON CAVA ESAGONALE

DIN 912 ISO 4762 UNI 5931

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091200300600	5.5	M3	6	-	3	1.3	2.5
050091200300700	5.5	M3	7	-	3	1.3	2.5
050091200300800	5.5	M3	8	-	3	1.3	2.5
050091200301000	5.5	M3	10	-	3	1.3	2.5
050091200301200	5.5	M3	12	-	3	1.3	2.5
050091200301400	5.5	M3	14	-	3	1.3	2.5
050091200301500	5.5	M3	15	-	3	1.3	2.5
050091200301600	5.5	M3	16	-	3	1.3	2.5
050091200301700	5.5	M3	17	-	3	1.3	2.5
050091200301800	5.5	M3	18	-	3	1.3	2.5
050091200302000	5.5	M3	20	2	3	1.3	2.5
050091200302200	5.5	M3	22	4	3	1.3	2.5
050091200302500	5.5	M3	25	7	3	1.3	2.5
050091200303000	5.5	M3	30	12	3	1.3	2.5
050091200400600	7	M4	6	-	4	2	3
050091200400800	7	M4	8	-	4	2	3
050091200401000	7	M4	10	-	4	2	3
050091200401200	7	M4	12	-	4	2	3
050091200401500	7	M4	15	-	4	2	3
050091200401600	7	M4	16	-	4	2	3
050091200401700	7	M4	17	-	4	2	3
050091200401800	7	M4	18	-	4	2	3



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091200402000	7	M4	20	-	4	2	3
050091200402200	7	M4	22	2	4	2	3
050091200402500	7	M4	25	5	4	2	3
050091200403000	7	M4	30	10	4	2	3
050091200403500	7	M4	35	15	4	2	3
050091200404000	7	M4	40	20	4	2	3
050091200404500	7	M4	45	25	4	2	3
050091200405000	7	M4	50	30	4	2	3
050091200500800	8.5	M5	8	-	5	2.5	4
050091200501000	8.5	M5	10	-	5	2.5	4
050091200501200	8.5	M5	12	-	5	2.5	4
050091200501300	8.5	M5	13	-	5	2.5	4
050091200501400	8.5	M5	14	-	5	2.5	4
050091200501500	8.5	M5	15	-	5	2.5	4
050091200501600	8.5	M5	16	-	5	2.5	4
050091200501700	8.5	M5	17	-	5	2.5	4
050091200501800	8.5	M5	18	-	5	2.5	4
050091200502000	8.5	M5	20	-	5	2.5	4
050091200502200	8.5	M5	22	-	5	2.5	4
050091200502500	8.5	M5	25	3	5	2.5	4
050091200502800	8.5	M5	28	6	5	2.5	4
050091200503000	8.5	M5	30	8	5	2.5	4
050091200503500	8.5	M5	35	13	5	2.5	4
050091200504000	8.5	M5	40	18	5	2.5	4
050091200504500	8.5	M5	45	23	5	2.5	4
050091200505000	8.5	M5	50	28	5	2.5	4
050091200505500	8.5	M5	55	33	5	2.5	4
050091200506000	8.5	M5	60	38	5	2.5	4
050091200507500	8.5	M5	75	53	5	2.5	4
050091200508000	8.5	M5	80	58	5	2.5	4

DIN 912



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091200600800	10	M6	8	-	6	3	5
050091200601000	10	M6	10	-	6	3	5
050091200601200	10	M6	12	-	6	3	5
050091200601500	10	M6	15	-	6	3	5
050091200601600	10	M6	16	-	6	3	5
050091200601800	10	M6	18	-	6	3	5
050091200602000	10	M6	20	-	6	3	5
050091200602500	10	M6	25	1	6	3	5
050091200602600	10	M6	26	2	6	3	5
050091200603000	10	M6	30	6	6	3	5
050091200603300	10	M6	33	9	6	3	5
050091200603500	10	M6	35	11	6	3	5
050091200604000	10	M6	40	16	6	3	5
050091200604500	10	M6	45	21	6	3	5
050091200605000	10	M6	50	26	6	3	5
050091200605500	10	M6	55	31	6	3	5
050091200606000	10	M6	60	36	6	3	5
050091200606500	10	M6	65	41	6	3	5
050091200607000	10	M6	70	46	6	3	5
050091200607500	10	M6	75	51	6	3	5
050091200608000	10	M6	80	56	6	3	5
050091200608500	10	M6	85	61	6	3	5
050091200609000	10	M6	90	66	6	3	5
050091200609500	10	M6	95	71	6	3	5
050091200610000	10	M6	100	76	6	3	5
050091200701500	13	M7	15	-	7	4	6
050091200702000	13	M7	20	-	7	4	6
050091200702500	13	M7	25	-	7	4	6
050091200703000	13	M7	30	2	7	4	6
050091200703200	13	M7	32	4	7	4	6



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091200703500	13	M7	35	7	7	4	6
050091200704000	13	M7	40	12	7	4	6
050091200705100	13	M7	51	23	7	4	6
050091200801000	13	M8	10	-	8	4	6
050091200801200	13	M8	12	-	8	4	6
050091200801500	13	M8	15	-	8	4	6
050091200801600	13	M8	16	-	8	4	6
050091200802000	13	M8	20	-	8	4	6
050091200802500	13	M8	25	-	8	4	6
050091200803000	13	M8	30	2	8	4	6
050091200803500	13	M8	35	7	8	4	6
050091200803800	13	M8	38	10	8	4	6
050091200804000	13	M8	40	12	8	4	6
050091200804400	13	M8	44	16	8	4	6
050091200804500	13	M8	45	17	8	4	6
050091200805000	13	M8	50	22	8	4	6
050091200805500	13	M8	55	27	8	4	6
050091200806000	13	M8	60	32	8	4	6
050091200806500	13	M8	65	37	8	4	6
050091200807000	13	M8	70	42	8	4	6
050091200807500	13	M8	75	47	8	4	6
050091200808000	13	M8	80	52	8	4	6
050091200808500	13	M8	85	57	8	4	6
050091200809000	13	M8	90	62	8	4	6
050091200809500	13	M8	95	67	8	4	6
050091200810000	13	M8	100	72	8	4	6
050091200810500	13	M8	105	77	8	4	6
050091200811000	13	M8	110	82	8	4	6
050091200811500	13	M8	115	87	8	4	6
050091200812000	13	M8	120	92	8	4	6

DIN 912



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091201001000	16	M10	10	-	10	5	8
050091201001500	16	M10	15	-	10	5	8
050091201001600	16	M10	16	-	10	5	8
050091201002000	16	M10	20	-	10	5	8
050091201002500	16	M10	25	-	10	5	8
050091201003000	16	M10	30	-	10	5	8
050091201003500	16	M10	35	3	10	5	8
050091201003800	16	M10	38	6	10	5	8
050091201004000	16	M10	40	8	10	5	8
050091201004500	16	M10	45	13	10	5	8
050091201005000	16	M10	50	18	10	5	8
050091201005500	16	M10	55	23	10	5	8
050091201006000	16	M10	60	28	10	5	8
050091201006500	16	M10	65	33	10	5	8
050091201007000	16	M10	70	38	10	5	8
050091201007500	16	M10	75	43	10	5	8
050091201008000	16	M10	80	48	10	5	8
050091201008500	16	M10	85	53	10	5	8
050091201009000	16	M10	90	58	10	5	8
050091201009500	16	M10	95	63	10	5	8
050091201010000	16	M10	100	68	10	5	8
050091201010500	16	M10	105	73	10	5	8
050091201011000	16	M10	110	78	10	5	8
050091201011500	16	M10	115	83	10	5	8
050091201012000	16	M10	120	88	10	5	8
050091201012500	16	M10	125	93	10	5	8
050091201013000	16	M10	130	98	10	5	8
050091201013500	16	M10	135	103	10	5	8
050091201014000	16	M10	140	108	10	5	8
050091201201000	18	M12	10	-	12	6	10



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091201201500	18	M12	15	-	12	6	10
050091201202000	18	M12	20	-	12	6	10
050091201202500	18	M12	25	-	12	6	10
050091201203000	18	M12	30	-	12	6	10
050091201203500	18	M12	35	-	12	6	10
050091201204000	18	M12	40	4	12	6	10
050091201204500	18	M12	45	9	12	6	10
050091201205000	18	M12	50	14	12	6	10
050091201205500	18	M12	55	19	12	6	10
050091201206000	18	M12	60	24	12	6	10
050091201206500	18	M12	65	29	12	6	10
050091201207000	18	M12	70	35	12	6	10
050091201207500	18	M12	75	39	12	6	10
050091201208000	18	M12	80	44	12	6	10
050091201208500	18	M12	85	49	12	6	10
050091201209000	18	M12	90	54	12	6	10
050091201209500	18	M12	95	59	12	6	10
050091201210000	18	M12	100	64	12	6	10
050091201210500	18	M12	105	69	12	6	10
050091201211000	18	M12	110	74	12	6	10
050091201211500	18	M12	115	79	12	6	10
050091201212000	18	M12	120	84	12	6	10
050091201212500	18	M12	125	89	12	6	10
050091201213000	18	M12	130	94	12	6	10
050091201213500	18	M12	135	99	12	6	10
050091201214000	18	M12	140	104	12	6	10
050091201402000	21	M14	20	-	14	7	12
050091201402500	21	M14	25	-	14	7	12
050091201403000	21	M14	30	-	14	7	12
050091201403500	21	M14	35	-	14	7	12

DIN 912



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091201404000	21	M14	40	-	14	7	12
050091201404500	21	M14	45	5	14	7	12
050091201405000	21	M14	50	10	14	7	12
050091201405500	21	M14	55	15	14	7	12
050091201406000	21	M14	60	20	14	7	12
050091201406500	21	M14	65	25	14	7	12
050091201407000	21	M14	70	30	14	7	12
050091201407500	21	M14	75	35	14	7	12
050091201408000	21	M14	80	40	14	7	12
050091201408500	21	M14	85	45	14	7	12
050091201409000	21	M14	90	50	14	7	12
050091201409500	21	M14	95	55	14	7	12
050091201410000	21	M14	100	60	14	7	12
050091201410500	21	M14	105	65	14	7	12
050091201411000	21	M14	110	70	14	7	12
050091201411500	21	M14	115	75	14	7	12
050091201412000	21	M14	120	80	14	7	12
050091201412500	21	M14	125	85	14	7	12
050091201413000	21	M14	130	90	14	7	12
050091201413500	21	M14	135	95	14	7	12
050091201414000	21	M14	140	100	14	7	12
050091201602000	24	M16	20	-	16	8	14
050091201602500	24	M16	25	-	16	8	14
050091201603000	24	M16	30	-	16	8	14
050091201603500	24	M16	35	-	16	8	14
050091201604000	24	M16	40	-	16	8	14
050091201604500	24	M16	45	1	16	8	14
050091201605000	24	M16	50	6	16	8	14
050091201605500	24	M16	55	11	16	8	14
050091201606000	24	M16	60	16	16	8	14



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091201606500	24	M16	65	21	16	8	14
050091201607000	24	M16	70	26	16	8	14
050091201607500	24	M16	75	31	16	8	14
050091201608000	24	M16	80	36	16	8	14
050091201608500	24	M16	85	41	16	8	14
050091201609000	24	M16	90	46	16	8	14
050091201609500	24	M16	95	51	16	8	14
050091201610000	24	M16	100	56	16	8	14
050091201610500	24	M16	105	61	16	8	14
050091201611000	24	M16	110	66	16	8	14
050091201611500	24	M16	115	71	16	8	14
050091201612000	24	M16	120	76	16	8	14
050091201612500	24	M16	125	81	16	8	14
050091201613000	24	M16	130	86	16	8	14
050091201613500	24	M16	135	91	16	8	14
050091201614000	24	M16	140	96	16	8	14
050091201802000	27	M18	20	-	18	8	14
050091201802500	27	M18	25	-	18	8	14
050091201803000	27	M18	30	-	18	8	14
050091201803500	27	M18	35	-	18	8	14
050091201804000	27	M18	40	-	18	8	14
050091201804500	27	M18	45	-	18	8	14
050091201805000	27	M18	50	2	18	8	14
050091201805500	27	M18	55	7	18	8	14
050091201806000	27	M18	60	12	18	8	14
050091201806500	27	M18	65	17	18	8	14
050091201807000	27	M18	70	22	18	8	14
050091201807500	27	M18	75	27	18	8	14
050091201808000	27	M18	80	32	18	8	14
050091201808500	27	M18	85	37	18	8	14

DIN 912



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091201809000	27	M18	90	42	18	8	14
050091201809500	27	M18	95	47	18	8	14
050091201810000	27	M18	100	52	18	8	14
050091201810500	27	M18	105	57	18	8	14
050091201811000	27	M18	110	62	18	8	14
050091201811500	27	M18	115	67	18	8	14
050091201812000	27	M18	120	72	18	8	14
050091201812500	27	M18	125	77	18	8	14
050091201813000	27	M18	130	82	18	8	14
050091201812500	27	M18	135	87	18	8	14
050091201814000	27	M18	140	92	18	8	14
050091202002000	30	M20	20	-	20	10	17
050091202002500	30	M20	25	-	20	10	17
050091202003000	30	M20	30	-	20	10	17
050091202003500	30	M20	35	-	20	10	17
050091202004000	30	M20	40	-	20	10	17
050091202004500	30	M20	45	-	20	10	17
050091202005000	30	M20	50	-	20	10	17
050091202005500	30	M20	55	3	20	10	17
050091202006000	30	M20	60	8	20	10	17
050091202006500	30	M20	65	13	20	10	17
050091202007000	30	M20	70	18	20	10	17
050091202007500	30	M20	75	23	20	10	17
050091202008000	30	M20	80	28	20	10	17
050091202008500	30	M20	85	33	20	10	17
050091202009000	30	M20	90	38	20	10	17
050091202009500	30	M20	95	43	20	10	17
050091202010000	30	M20	100	48	20	10	17
050091202010500	30	M20	105	53	20	10	17
050091202011000	30	M20	110	58	20	10	17



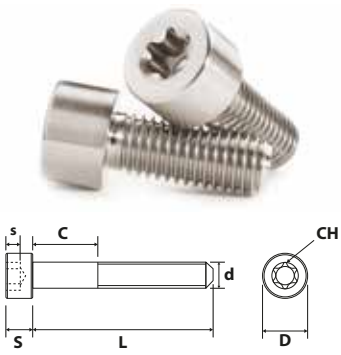
Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091202011500	30	M20	115	63	20	10	17
050091202012000	30	M20	120	68	20	10	17
050091202012500	30	M20	125	73	20	10	17
050091202013000	30	M20	130	78	20	10	17
050091202013500	30	M20	135	83	20	10	17
050091202014000	30	M20	140	88	20	10	17
050091202402500	36	M24	25	-	24	10	19
250091202403000	36	M24	30	-	24	10	19
050091202403500	36	M24	35	-	24	10	19
050091202404000	36	M24	40	-	24	10	19
050091202404500	36	M24	45	-	24	10	19
050091202405000	36	M24	50	-	24	10	19
050091202405500	36	M24	55	-	24	10	19
050091202406000	36	M24	60	-	24	10	19
050091202406500	36	M24	65	5	24	10	19
050091202407000	36	M24	70	10	24	10	19
050091202407500	36	M24	75	15	24	10	19
050091202408000	36	M24	80	20	24	10	19
050091202408500	36	M24	85	25	24	10	19
050091202409000	36	M24	90	30	24	10	19
050091202409500	36	M24	95	35	24	10	19
050091202410000	36	M24	100	40	24	10	19
050091202410500	36	M24	105	45	24	10	19
050091202411000	36	M24	110	50	24	10	19
050091202411500	36	M24	115	55	24	10	19
050091202412000	36	M24	120	60	24	10	19
050091202412500	36	M24	125	65	24	10	19
050091202413000	36	M24	130	70	24	10	19
050091202413500	36	M24	135	75	24	10	19
050091202414000	36	M24	140	80	24	10	19

ISO 14579

VITE TESTA CILINDRICA
CON CAVA ESALOBATA

DIN 34802 ISO 14579

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051457900300600	5.5	M3	6	-	3	1.3	T10
051457900300700	5.5	M3	7	-	3	1.3	T10
051457900300800	5.5	M3	8	-	3	1.3	T10
051457900301000	5.5	M3	10	-	3	1.3	T10
051457900301200	5.5	M3	12	-	3	1.3	T10
051457900301400	5.5	M3	14	-	3	1.3	T10
051457900301500	5.5	M3	15	-	3	1.3	T10
051457900301600	5.5	M3	16	-	3	1.3	T10
051457900301700	5.5	M3	17	-	3	1.3	T10
051457900301800	5.5	M3	18	-	3	1.3	T10
051457900302000	5.5	M3	20	2	3	1.3	T10
051457900302200	5.5	M3	22	4	3	1.3	T10
051457900302500	5.5	M3	25	7	3	1.3	T10
051457900303000	5.5	M3	30	12	3	1.3	T10
051457900400600	7	M4	6	-	4	2	T20
051457900400800	7	M4	8	-	4	2	T20
051457900401000	7	M4	10	-	4	2	T20
051457900401200	7	M4	12	-	4	2	T20
051457900401500	7	M4	15	-	4	2	T20
051457900401600	7	M4	16	-	4	2	T20
051457900401700	7	M4	17	-	4	2	T20
051457900401800	7	M4	18	-	4	2	T20



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051457900402000	7	M4	20	-	4	2	T20
051457900402200	7	M4	22	2	4	2	T20
051457900402500	7	M4	25	5	4	2	T20
051457900403000	7	M4	30	10	4	2	T20
051457900403500	7	M4	35	15	4	2	T20
051457900404000	7	M4	40	20	4	2	T20
051457900404500	7	M4	45	25	4	2	T20
051457900405000	7	M4	50	30	4	2	T20
051457900500800	8.5	M5	8	-	5	2.5	T25
051457900501000	8.5	M5	10	-	5	2.5	T25
051457900501200	8.5	M5	12	-	5	2.5	T25
051457900501300	8.5	M5	13	-	5	2.5	T25
051457900501400	8.5	M5	14	-	5	2.5	T25
051457900501500	8.5	M5	15	-	5	2.5	T25
051457900501600	8.5	M5	16	-	5	2.5	T25
051457900501700	8.5	M5	17	-	5	2.5	T25
051457900501800	8.5	M5	18	-	5	2.5	T25
051457900502000	8.5	M5	20	-	5	2.5	T25
051457900502200	8.5	M5	22	-	5	2.5	T25
051457900502500	8.5	M5	25	3	5	2.5	T25
051457900502800	8.5	M5	28	6	5	2.5	T25
051457900503000	8.5	M5	30	8	5	2.5	T25
051457900503500	8.5	M5	35	13	5	2.5	T25
051457900504000	8.5	M5	40	18	5	2.5	T25
051457900504500	8.5	M5	45	23	5	2.5	T25
051457900505000	8.5	M5	50	28	5	2.5	T25
051457900505500	8.5	M5	55	33	5	2.5	T25
051457900506000	8.5	M5	60	38	5	2.5	T25
051457900507500	8.5	M5	75	53	5	2.5	T25
051457900508000	8.5	M5	80	58	5	2.5	T25

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Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051457900600800	10	M6	8	-	6	3	T30
051457900601000	10	M6	10	-	6	3	T30
051457900601200	10	M6	12	-	6	3	T30
051457900601500	10	M6	15	-	6	3	T30
051457900601600	10	M6	16	-	6	3	T30
051457900601800	10	M6	18	-	6	3	T30
051457900602000	10	M6	20	-	6	3	T30
051457900602500	10	M6	25	1	6	3	T30
051457900602600	10	M6	26	2	6	3	T30
051457900603000	10	M6	30	6	6	3	T30
051457900603300	10	M6	33	9	6	3	T30
051457900603500	10	M6	35	11	6	3	T30
051457900604000	10	M6	40	16	6	3	T30
051457900604500	10	M6	45	21	6	3	T30
051457900605000	10	M6	50	26	6	3	T30
051457900605500	10	M6	55	31	6	3	T30
051457900606000	10	M6	60	36	6	3	T30
051457900606500	10	M6	65	41	6	3	T30
051457900607000	10	M6	70	46	6	3	T30
051457900607500	10	M6	75	51	6	3	T30
051457900608000	10	M6	80	56	6	3	T30
051457900608500	10	M6	85	61	6	3	T30
051457900609000	10	M6	90	66	6	3	T30
051457900609500	10	M6	95	71	6	3	T30
051457900610000	10	M6	100	76	6	3	T30
051457900701500	13	M7	15	-	7	4	T45
051457900702000	13	M7	20	-	7	4	T45
051457900702500	13	M7	25	-	7	4	T45
051457900703000	13	M7	30	2	7	4	T45
051457900703200	13	M7	32	4	7	4	T45



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051457900703500	13	M7	35	7	7	4	T45
051457900704000	13	M7	40	12	7	4	T45
051457900705100	13	M7	51	23	7	4	T45
051457900801000	13	M8	10	-	8	4	T45
051457900801200	13	M8	12	-	8	4	T45
051457900801500	13	M8	15	-	8	4	T45
051457900801600	13	M8	16	-	8	4	T45
051457900802000	13	M8	20	-	8	4	T45
051457900802500	13	M8	25	-	8	4	T45
051457900803000	13	M8	30	2	8	4	T45
051457900803500	13	M8	35	7	8	4	T45
051457900803800	13	M8	38	10	8	4	T45
051457900804000	13	M8	40	12	8	4	T45
051457900804400	13	M8	44	16	8	4	T45
051457900804500	13	M8	45	17	8	4	T45
051457900805000	13	M8	50	22	8	4	T45
051457900805500	13	M8	55	27	8	4	T45
051457900806000	13	M8	60	32	8	4	T45
051457900806500	13	M8	65	37	8	4	T45
051457900807000	13	M8	70	42	8	4	T45
051457900807500	13	M8	75	47	8	4	T45
051457900808000	13	M8	80	52	8	4	T45
051457900808500	13	M8	85	57	8	4	T45
051457900809000	13	M8	90	62	8	4	T45
051457900809500	13	M8	95	67	8	4	T45
051457900810000	13	M8	100	72	8	4	T45
051457900810500	13	M8	105	77	8	4	T45
051457900811000	13	M8	110	82	8	4	T45
051457900811500	13	M8	115	87	8	4	T45
051457900812000	13	M8	120	92	8	4	T45

ISO 14579



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051457901001000	16	M10	10	-	10	5	T50
051457901001500	16	M10	15	-	10	5	T50
051457901001600	16	M10	16	-	10	5	T50
051457901002000	16	M10	20	-	10	5	T50
051457901002500	16	M10	25	-	10	5	T50
051457901003000	16	M10	30	-	10	5	T50
051457901003500	16	M10	35	3	10	5	T50
051457901003800	16	M10	38	6	10	5	T50
051457901004000	16	M10	40	8	10	5	T50
051457901004500	16	M10	45	13	10	5	T50
051457901005000	16	M10	50	18	10	5	T50
051457901005500	16	M10	55	23	10	5	T50
051457901006000	16	M10	60	28	10	5	T50
051457901006500	16	M10	65	33	10	5	T50
051457901007000	16	M10	70	38	10	5	T50
051457901007500	16	M10	75	43	10	5	T50
051457901008000	16	M10	80	48	10	5	T50
051457901008500	16	M10	85	53	10	5	T50
051457901009000	16	M10	90	58	10	5	T50
051457901009500	16	M10	95	63	10	5	T50
051457901010000	16	M10	100	68	10	5	T50
051457901010500	16	M10	105	73	10	5	T50
051457901011000	16	M10	110	78	10	5	T50
051457901011500	16	M10	115	83	10	5	T50
051457901012000	16	M10	120	88	10	5	T50
051457901012500	16	M10	125	93	10	5	T50
051457901013000	16	M10	130	98	10	5	T50
051457901013500	16	M10	135	103	10	5	T50
051457901014000	16	M10	140	108	10	5	T50
051457901201000	18	M12	10	-	12	6	T55



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051427901201500	18	M12	15	-	12	6	T55
051457901202000	18	M12	20	-	12	6	T55
051457901202500	18	M12	25	-	12	6	T55
051457901203000	18	M12	30	-	12	6	T55
051457901203500	18	M12	35	-	12	6	T55
051457901204000	18	M12	40	4	12	6	T55
051457901204500	18	M12	45	9	12	6	T55
051457901205000	18	M12	50	14	12	6	T55
051457901205500	18	M12	55	19	12	6	T55
051457901206000	18	M12	60	24	12	6	T55
051457901206500	18	M12	65	29	12	6	T55
051457901207000	18	M12	70	35	12	6	T55
051457901207500	18	M12	75	39	12	6	T55
051457901208000	18	M12	80	44	12	6	T55
051457901208500	18	M12	85	49	12	6	T55
051457901209000	18	M12	90	54	12	6	T55
051457901209500	18	M12	95	59	12	6	T55
051457901210000	18	M12	100	64	12	6	T55
051457901210500	18	M12	105	69	12	6	T55
051457901211000	18	M12	110	74	12	6	T55
051457901211500	18	M12	115	79	12	6	T55
051457901212000	18	M12	120	84	12	6	T55
051457901212500	18	M12	125	89	12	6	T55
051457901213000	18	M12	130	94	12	6	T55
051457901213500	18	M12	135	99	12	6	T55
051457901214000	18	M12	140	104	12	6	T55
051457901402000	21	M14	20	-	14	7	T60
051457901402500	21	M14	25	-	14	7	T60
051457901403000	21	M14	30	-	14	7	T60
051457901403500	21	M14	35	-	14	7	T60



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051457901404000	21	M14	40	-	14	7	T60
051457901404500	21	M14	45	5	14	7	T60
051457901405000	21	M14	50	10	14	7	T60
051457901405500	21	M14	55	15	14	7	T60
051457901406000	21	M14	60	20	14	7	T60
051457901406500	21	M14	65	25	14	7	T60
051457901407000	21	M14	70	30	14	7	T60
051457901407500	21	M14	75	35	14	7	T60
051457901408000	21	M14	80	40	14	7	T60
051457901408500	21	M14	85	45	14	7	T60
051457901409000	21	M14	90	50	14	7	T60
051457901409500	21	M14	95	55	14	7	T60
051457901410000	21	M14	100	60	14	7	T60
051457901410500	21	M14	105	65	14	7	T60
051457901411000	21	M14	110	70	14	7	T60
051457901411500	21	M14	115	75	14	7	T60
051457901412000	21	M14	120	80	14	7	T60
051457901412500	21	M14	125	85	14	7	T60
051457901413000	21	M14	130	90	14	7	T60
051457901413500	21	M14	135	95	14	7	T60
051457901414000	21	M14	140	100	14	7	T60
051457901602000	24	M16	20	-	16	8	T70
051457901602500	24	M16	25	-	16	8	T70
051457901603000	24	M16	30	-	16	8	T70
051457901603500	24	M16	35	-	16	8	T70
051457901604000	24	M16	40	-	16	8	T70
051457901604500	24	M16	45	1	16	8	T70
051457901605000	24	M16	50	6	16	8	T70
051457901605500	24	M16	55	11	16	8	T70
051457901606000	24	M16	60	16	16	8	T70



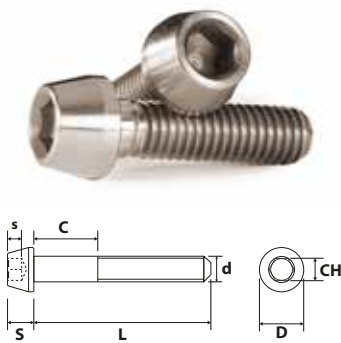
Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051457901606500	24	M16	65	21	16	8	T70
051457901607000	24	M16	70	26	16	8	T70
051457901607500	24	M16	75	31	16	8	T70
051457901608000	24	M16	80	36	16	8	T70
051457901608500	24	M16	85	41	16	8	T70
051457901609000	24	M16	90	46	16	8	T70
051457901609500	24	M16	95	51	16	8	T70
051457901610000	24	M16	100	56	16	8	T70
051457901610500	24	M16	105	61	16	8	T70
051457901611000	24	M16	110	66	16	8	T70
051457901611500	24	M16	115	71	16	8	T70
051457901612000	24	M16	120	76	16	8	T70
051457901612500	24	M16	125	81	16	8	T70
051457901613000	24	M16	130	86	16	8	T70
051457901613500	24	M16	135	91	16	8	T70
051457901614000	24	M16	140	96	16	8	T70

DIN 912-A1

VITE TESTA CONICA
CON CAVA ESAGONALE

DIN 912 ISO 4762 UNI 5931

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A10300600	5.5	M3	6	-	3	1.3	2.5
050912A10300700	5.5	M3	7	-	3	1.3	2.5
050912A10300800	5.5	M3	8	-	3	1.3	2.5
050912A10301000	5.5	M3	10	-	3	1.3	2.5
050912A10301200	5.5	M3	12	-	3	1.3	2.5
050912A10301400	5.5	M3	14	-	3	1.3	2.5
050912A10301500	5.5	M3	15	-	3	1.3	2.5
050912A10301600	5.5	M3	16	-	3	1.3	2.5
050912A10301700	5.5	M3	17	-	3	1.3	2.5
050912A10301800	5.5	M3	18	-	3	1.3	2.5
050912A10302000	5.5	M3	20	2	3	1.3	2.5
050912A10302200	5.5	M3	22	4	3	1.3	2.5
050912A10302500	5.5	M3	25	7	3	1.3	2.5
050912A10303000	5.5	M3	30	12	3	1.3	2.5
050912A10400600	7	M4	6	-	4	2	3
050912A10400800	7	M4	8	-	4	2	3
050912A10401000	7	M4	10	-	4	2	3
050912A10401200	7	M4	12	-	4	2	3
050912A10401500	7	M4	15	-	4	2	3
050912A10401600	7	M4	16	-	4	2	3
050912A10401700	7	M4	17	-	4	2	3
050912A10401800	7	M4	18	-	4	2	3



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A10402000	7	M4	20	-	4	2	3
050912A10402200	7	M4	22	2	4	2	3
050912A10402500	7	M4	25	5	4	2	3
050912A10403000	7	M4	30	10	4	2	3
050912A10403500	7	M4	35	15	4	2	3
050912A10404000	7	M4	40	20	4	2	3
050912A10404500	7	M4	45	25	4	2	3
050912A10405000	7	M4	50	30	4	2	3
050912A10500800	8.5	M5	8	-	5	2.5	4
050912A10501000	8.5	M5	10	-	5	2.5	4
050912A10501200	8.5	M5	12	-	5	2.5	4
050912A10501300	8.5	M5	13	-	5	2.5	4
050912A10501400	8.5	M5	14	-	5	2.5	4
050912A10501500	8.5	M5	15	-	5	2.5	4
050912A10501600	8.5	M5	16	-	5	2.5	4
050912A10501700	8.5	M5	17	-	5	2.5	4
050912A10501800	8.5	M5	18	-	5	2.5	4
050912A10502000	8.5	M5	20	-	5	2.5	4
050912A10502200	8.5	M5	22	-	5	2.5	4
050912A10502500	8.5	M5	25	3	5	2.5	4
050912A10502800	8.5	M5	28	6	5	2.5	4
050912A10503000	8.5	M5	30	8	5	2.5	4
050912A10503500	8.5	M5	35	13	5	2.5	4
050912A10504000	8.5	M5	40	18	5	2.5	4
050912A10504500	8.5	M5	45	23	5	2.5	4
050912A10505000	8.5	M5	50	28	5	2.5	4
050912A10505500	8.5	M5	55	33	5	2.5	4
050912A10506000	8.5	M5	60	38	5	2.5	4
050912A10600800	10	M6	8	-	6	3	5
050912A10601000	10	M6	10	-	6	3	5

DIN 912-A1



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A10601200	10	M6	12	-	6	3	5
050912A10601500	10	M6	15	-	6	3	5
050912A10601600	10	M6	16	-	6	3	5
050912A10601800	10	M6	18	-	6	3	5
050912A10602000	10	M6	20	-	6	3	5
050912A10602500	10	M6	25	1	6	3	5
050912A10602600	10	M6	26	2	6	3	5
050912A10603000	10	M6	30	6	6	3	5
050912A10603300	10	M6	33	9	6	3	5
050912A10603500	10	M6	35	11	6	3	5
050912A10604000	10	M6	40	16	6	3	5
050912A10604500	10	M6	45	21	6	3	5
050912A10605000	10	M6	50	26	6	3	5
050912A10605500	10	M6	55	31	6	3	5
050912A10606000	10	M6	60	36	6	3	5
050912A10606500	10	M6	65	41	6	3	5
050912A10607000	10	M6	70	46	6	3	5
050912A10607500	10	M6	75	51	6	3	5
050912A10608000	10	M6	80	56	6	3	5
050912A10608500	10	M6	85	61	6	3	5
050912A10609000	10	M6	90	66	6	3	5
050912A10609500	10	M6	95	71	6	3	5
050912A10610000	10	M6	100	76	6	3	5
050912A10701500	12	M7	15	-	7	3.5	5
050912A10702000	12	M7	20	-	7	3.5	5
050912A10702500	12	M7	25	-	7	3.5	5
050912A10703000	12	M7	30	2	7	3.5	5
050912A10703200	12	M7	32	4	7	3.5	5
050912A10703500	12	M7	35	7	7	3.5	5
050912A10704000	12	M7	40	12	7	3.5	5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A10705100	12	M7	51	23	7	3.5	5
050912A10801000	13	M8	10	-	8	4	6
050912A10801200	13	M8	12	-	8	4	6
050912A10801500	13	M8	15	-	8	4	6
050912A10801600	13	M8	16	-	8	4	6
050912A10802000	13	M8	20	-	8	4	6
050912A10802500	13	M8	25	-	8	4	6
050912A10803000	13	M8	30	2	8	4	6
050912A10803500	13	M8	35	7	8	4	6
050912A10803800	13	M8	38	10	8	4	6
050912A10804000	13	M8	40	12	8	4	6
050912A10804400	13	M8	44	16	8	4	6
050912A10804500	13	M8	45	17	8	4	6
050912A10805000	13	M8	50	22	8	4	6
050912A10805500	13	M8	55	27	8	4	6
050912A10806000	13	M8	60	32	8	4	6
050912A10806500	13	M8	65	37	8	4	6
050912A10807000	13	M8	70	42	8	4	6
050912A10807500	13	M8	75	47	8	4	6
050912A10808000	13	M8	80	52	8	4	6
050912A10808500	13	M8	85	57	8	4	6
050912A10809000	13	M8	90	62	8	4	6
050912A10809500	13	M8	95	67	8	4	6
050912A10810000	13	M8	100	72	8	4	6
050912A10810500	13	M8	105	77	8	4	6
050912A10811000	13	M8	110	82	8	4	6
050912A10811500	13	M8	115	87	8	4	6
050912A10812000	13	M8	120	92	8	4	6
050912A11001000	16	M10	10	-	10	5	8
050912A11001500	16	M10	15	-	10	5	8

DIN 912-A1



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A11001600	16	M10	16	-	10	5	8
050912A11002000	16	M10	20	-	10	5	8
050912A11002500	16	M10	25	-	10	5	8
050912A11003000	16	M10	30	-	10	5	8
050912A11003500	16	M10	35	3	10	5	8
050912A11003800	16	M10	38	6	10	5	8
050912A11004000	16	M10	40	8	10	5	8
050912A11004500	16	M10	45	13	10	5	8
050912A11005000	16	M10	50	18	10	5	8
050912A11005500	16	M10	55	23	10	5	8
050912A11006000	16	M10	60	28	10	5	8
050912A11006500	16	M10	65	33	10	5	8
050912A11007000	16	M10	70	38	10	5	8
050912A11007500	16	M10	75	43	10	5	8
050912A11008000	16	M10	80	48	10	5	8
050912A11008500	16	M10	85	53	10	5	8
050912A11009000	16	M10	90	58	10	5	8
050912A11009500	16	M10	95	63	10	5	8
050912A11010000	16	M10	100	68	10	5	8
050912A11010500	16	M10	105	73	10	5	8
050912A11011000	16	M10	110	78	10	5	8
050912A11011500	16	M10	115	83	10	5	8
050912A11012000	16	M10	120	88	10	5	8
050912A11012500	16	M10	125	93	10	5	8
050912A11013000	16	M10	130	98	10	5	8
050912A11013500	16	M10	135	103	10	5	8
050912A11014000	16	M10	140	108	10	5	8
050912A11201000	18	M12	10	-	12	6	10
050912A11201500	18	M12	15	-	12	6	10
050912A11202000	18	M12	20	-	12	6	10



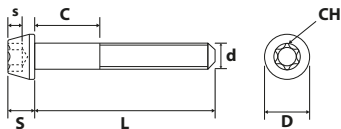
Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A11202500	18	M12	25	-	12	6	10
050912A11203000	18	M12	30	-	12	6	10
050912A11203500	18	M12	35	-	12	6	10
050912A11204000	18	M12	40	4	12	6	10
050912A11204500	18	M12	45	9	12	6	10
050912A11205000	18	M12	50	14	12	6	10
050912A11205500	18	M12	55	19	12	6	10
050912A11206000	18	M12	60	24	12	6	10
050912A11206500	18	M12	65	29	12	6	10
050912A11207000	18	M12	70	35	12	6	10
050912A11207500	18	M12	75	39	12	6	10
050912A11208000	18	M12	80	44	12	6	10
050912A11208500	18	M12	85	49	12	6	10
050912A11209000	18	M12	90	54	12	6	10
050912A11209500	18	M12	95	59	12	6	10
050912A11210000	18	M12	100	64	12	6	10
050912A11210500	18	M12	105	69	12	6	10
050912A11211000	18	M12	110	74	12	6	10
050912A11211500	18	M12	115	79	12	6	10
050912A11212000	18	M12	120	84	12	6	10

DIN 912-A2

VITE TESTA CONICA
CON CAVA ESALOBATA

DIN 34802 ISO 14579

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A20300600	5.5	M3	6	-	3	1	T10
050912A20300700	5.5	M3	7	-	3	1	T10
050912A20300800	5.5	M3	8	-	3	1	T10
050912A20301000	5.5	M3	10	-	3	1	T10
050912A20301200	5.5	M3	12	-	3	1	T10
050912A20301400	5.5	M3	14	-	3	1	T10
050912A20301500	5.5	M3	15	-	3	1	T10
050912A20301600	5.5	M3	16	-	3	1	T10
050912A20301700	5.5	M3	17	-	3	1	T10
050912A20301800	5.5	M3	18	-	3	1	T10
050912A20302000	5.5	M3	20	2	3	1	T10
050912A20302200	5.5	M3	22	4	3	1	T10
050912A20302500	5.5	M3	25	7	3	1	T10
050912A20303000	5.5	M3	30	12	3	1	T10
050912A20400600	7	M4	6	-	4	1.4	T20
050912A20400800	7	M4	8	-	4	1.4	T20
050912A20401000	7	M4	10	-	4	1.4	T20
050912A20401200	7	M4	12	-	4	1.4	T20
050912A20401500	7	M4	15	-	4	1.4	T20
050912A20401600	7	M4	16	-	4	1.4	T20
050912A20401700	7	M4	17	-	4	1.4	T20
050912A20401800	7	M4	18	-	4	1.4	T20



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A20402000	7	M4	20	-	4	1.4	T20
050912A20402200	7	M4	22	2	4	1.4	T20
050912A20402500	7	M4	25	5	4	1.4	T20
050912A20403000	7	M4	30	10	4	1.4	T20
050912A20403500	7	M4	35	15	4	1.4	T20
050912A20404000	7	M4	40	20	4	1.4	T20
050912A20404500	7	M4	45	25	4	1.4	T20
050912A20405000	7	M4	50	30	4	1.4	T20
050912A20500800	8.5	M5	8	-	5	1.7	T25
050912A20501000	8.5	M5	10	-	5	1.7	T25
050912A20501200	8.5	M5	12	-	5	1.7	T25
050912A20501300	8.5	M5	13	-	5	1.7	T25
050912A20501400	8.5	M5	14	-	5	1.7	T25
050912A20501500	8.5	M5	15	-	5	1.7	T25
050912A20501600	8.5	M5	16	-	5	1.7	T25
050912A20501700	8.5	M5	17	-	5	1.7	T25
050912A20501800	8.5	M5	18	-	5	1.7	T25
050912A20502000	8.5	M5	20	-	5	1.7	T25
050912A20502200	8.5	M5	22	-	5	1.7	T25
050912A20502500	8.5	M5	25	3	5	1.7	T25
050912A20502800	8.5	M5	28	6	5	1.7	T25
050912A20503000	8.5	M5	30	8	5	1.7	T25
050912A20503500	8.5	M5	35	13	5	1.7	T25
050912A20504000	8.5	M5	40	18	5	1.7	T25
050912A20504500	8.5	M5	45	23	5	1.7	T25
050912A20505000	8.5	M5	50	28	5	1.7	T25
050912A20505500	8.5	M5	55	33	5	1.7	T25
050912A20506000	8.5	M5	60	38	5	1.7	T25
050912A20600800	10	M6	8	-	6	2	T30
050912A20601000	10	M6	10	-	6	2	T30

DIN 912-A2



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A20601200	10	M6	12	-	6	2	T30
050912A20601500	10	M6	15	-	6	2	T30
050912A20601600	10	M6	16	-	6	2	T30
050912A20601800	10	M6	18	-	6	2	T30
050912A20602000	10	M6	20	-	6	2	T30
050912A20602500	10	M6	25	1	6	2	T30
050912A20602600	10	M6	26	2	6	2	T30
050912A20603000	10	M6	30	6	6	2	T30
050912A20603300	10	M6	33	9	6	2	T30
050912A20603500	10	M6	35	11	6	2	T30
050912A20604000	10	M6	40	16	6	2	T30
050912A20604500	10	M6	45	21	6	2	T30
050912A20605000	10	M6	50	26	6	2	T30
050912A20605500	10	M6	55	31	6	2	T30
050912A20606000	10	M6	60	36	6	2	T30
050912A20606500	10	M6	65	41	6	2	T30
050912A20607000	10	M6	70	46	6	2	T30
050912A20607500	10	M6	75	51	6	2	T30
050912A20608000	10	M6	80	56	6	2	T30
050912A20608500	10	M6	85	61	6	2	T30
050912A20609000	10	M6	90	66	6	2	T30
050912A20609500	10	M6	95	71	6	2	T30
050912A20610000	10	M6	100	76	6	2	T30
050912A20801000	13	M8	10	-	8	2.9	T40
050912A20801200	13	M8	12	-	8	2.9	T40
050912A20801500	13	M8	15	-	8	2.9	T40
050912A20801600	13	M8	16	-	8	2.9	T40
050912A20802000	13	M8	20	-	8	2.9	T40
050912A20802500	13	M8	25	-	8	2.9	T40
050912A20803000	13	M8	30	2	8	2.9	T40



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A20803500	13	M8	35	7	8	2.9	T40
050912A20803800	13	M8	38	10	8	2.9	T40
050912A20804000	13	M8	40	12	8	2.9	T40
050912A20804400	13	M8	44	16	8	2.9	T40
050912A20804500	13	M8	45	17	8	2.9	T40
050912A20805000	13	M8	50	22	8	2.9	T40
050912A20805500	13	M8	55	27	8	2.9	T40
050912A20806000	13	M8	60	32	8	2.9	T40
050912A20806500	13	M8	65	37	8	2.9	T40
050912A20807000	13	M8	70	42	8	2.9	T40
050912A20807500	13	M8	75	47	8	2.9	T40
050912A20808000	13	M8	80	52	8	2.9	T40
050912A20808500	13	M8	85	57	8	2.9	T40
050912A20809000	13	M8	90	62	8	2.9	T40
050912A20809500	13	M8	95	67	8	2.9	T40
050912A20810000	13	M8	100	72	8	2.9	T40
050912A20810500	13	M8	105	77	8	2.9	T40
050912A20811000	13	M8	110	82	8	2.9	T40
050912A20811500	13	M8	115	87	8	2.9	T40
050912A20812000	13	M8	120	92	8	2.9	T40
050912A21001000	16	M10	10	-	10	3	T50
050912A21001500	16	M10	15	-	10	3	T50
050912A21001600	16	M10	16	-	10	3	T50
050912A21002000	16	M10	20	-	10	3	T50
050912A21002500	16	M10	25	-	10	3	T50
050912A21003000	16	M10	30	-	10	3	T50
050912A21003500	16	M10	35	3	10	3	T50
050912A21003800	16	M10	38	6	10	3	T50
050912A21004000	16	M10	40	8	10	3	T50
050912A21004500	16	M10	45	13	10	3	T50

DIN 912-A2



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A21005000	16	M10	50	18	10	3	T50
050912A21005500	16	M10	55	23	10	3	T50
050912A21006000	16	M10	60	28	10	3	T50
050912A21006500	16	M10	65	33	10	3	T50
050912A21007000	16	M10	70	38	10	3	T50
050912A21007500	16	M10	75	43	10	3	T50
050912A21008000	16	M10	80	48	10	3	T50
050912A21008500	16	M10	85	53	10	3	T50
050912A21009000	16	M10	90	58	10	3	T50
050912A21009500	16	M10	95	63	10	3	T50
050912A21010000	16	M10	100	68	10	3	T50
050912A21010500	16	M10	105	73	10	3	T50
050912A21011000	16	M10	110	78	10	3	T50
050912A21011500	16	M10	115	83	10	3	T50
050912A21012000	16	M10	120	88	10	3	T50
050912A21012500	16	M10	125	93	10	3	T50
050912A21013000	16	M10	130	98	10	3	T50
050912A21013500	16	M10	135	103	10	3	T50
050912A21014000	16	M10	140	108	10	3	T50
050912A21201000	18	M12	10	-	12	4.7	T55
050912A21201500	18	M12	15	-	12	4.7	T55
050912A21202000	18	M12	20	-	12	4.7	T55
050912A21202500	18	M12	25	-	12	4.7	T55
050912A21203000	18	M12	30	-	12	4.7	T55
050912A21203500	18	M12	35	-	12	4.7	T55
050912A21204000	18	M12	40	4	12	4.7	T55
050912A21204500	18	M12	45	9	12	4.7	T55
050912A21205000	18	M12	50	14	12	4.7	T55
050912A21205500	18	M12	55	19	12	4.7	T55
050912A21206000	18	M12	60	24	12	4.7	T55

Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050912A21206500	18	M12	65	29	12	4.7	T55
050912A21207000	18	M12	70	35	12	4.7	T55
050912A21207500	18	M12	75	39	12	4.7	T55
050912A21208000	18	M12	80	44	12	4.7	T55
050912A21208500	18	M12	85	49	12	4.7	T55
050912A21209000	18	M12	90	54	12	4.7	T55
050912A21209500	18	M12	95	59	12	4.7	T55
050912A21210000	18	M12	100	64	12	4.7	T55
050912A21210500	18	M12	105	69	12	4.7	T55
050912A21211000	18	M12	110	74	12	4.7	T55
050912A21211500	18	M12	115	79	12	4.7	T55
050912A21212000	18	M12	120	84	12	4.7	T55

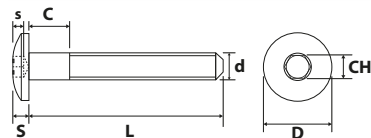


ISO 7380-B1

VITE TESTA CILINDRICA BOMBATA
CON CAVA ESAGONALE

ISO 7380

TITANIO ASTM B381
Ti 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380B10300600	6.5	M3	6	-	2	1.5	2
057380B10300700	6.5	M3	7	-	2	1.5	2
057380B10300800	6.5	M3	8	-	2	1.5	2
057380B10301000	6.5	M3	10	-	2	1.5	2
057380B10301200	6.5	M3	12	-	2	1.5	2
057380B10301400	6.5	M3	14	-	2	1.5	2
057380B10301500	6.5	M3	15	-	2	1.5	2
057380B10301600	6.5	M3	16	-	2	1.5	2
057380B10301700	6.5	M3	17	-	2	1.5	2
057380B10301800	6.5	M3	18	-	2	1.5	2
057380B10302000	6.5	M3	20	2	2	1.5	2
057380B10302200	6.5	M3	22	4	2	1.5	2
057380B10302500	6.5	M3	25	7	2	1.5	2
057380B10303000	6.5	M3	30	12	2	1.5	2
057380B10400600	10	M4	6	-	2.5	2	2.5
057380B10400800	10	M4	8	-	2.5	2	2.5
057380B10401000	10	M4	10	-	2.5	2	2.5
057380B10401200	10	M4	12	-	2.5	2	2.5
057380B10401500	10	M4	15	-	2.5	2	2.5
057380B10401600	10	M4	16	-	2.5	2	2.5
057380B10401700	10	M4	17	-	2.5	2	2.5
057380B10401800	10	M4	18	-	2.5	2	2.5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380B10402000	10	M4	20	-	2.5	2	2.5
057380B10402200	10	M4	22	2	2.5	2	2.5
057380B10402500	10	M4	25	5	2.5	2	2.5
057380B10403000	10	M4	30	10	2.5	2	2.5
057380B10403500	10	M4	35	15	2.5	2	2.5
057380B10404000	10	M4	40	20	2.5	2	2.5
057380B10404500	10	M4	45	25	2.5	2	2.5
057380B10405000	10	M4	50	30	2.5	2	2.5
057380B10500800	12	M5	8	-	3	2.2	3
057380B10501000	12	M5	10	-	3	2.2	3
057380B10501200	12	M5	12	-	3	2.2	3
057380B10501300	12	M5	13	-	3	2.2	3
057380B10501400	12	M5	14	-	3	2.2	3
057380B10501500	12	M5	15	-	3	2.2	3
057380B10501600	12	M5	16	-	3	2.2	3
057380B10501700	12	M5	17	-	3	2.2	3
057380B10501800	12	M5	18	-	3	2.2	3
057380B10502000	12	M5	20	-	3	2.2	3
057380B10502200	12	M5	22	-	3	2.2	3
057380B10502500	12	M5	25	3	3	2.2	3
057380B10502800	12	M5	28	6	3	2.2	3
057380B10503000	12	M5	30	8	3	2.2	3
057380B10503500	12	M5	35	13	3	2.2	3
057380B10504000	12	M5	40	18	3	2.2	3
057380B10504500	12	M5	45	23	3	2.2	3
057380B10505000	12	M5	50	28	3	2.2	3
057380B10505500	12	M5	55	33	3	2.2	3
057380B10506000	12	M5	60	38	3	2.2	3
057380B10506500	12	M5	65	43	3	2.2	3
057380B10507000	12	M5	70	48	3	2.2	3

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Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380B10507500	12	M5	75	53	3	2.2	3
057380B10508000	12	M5	80	58	3	2.2	3
057380B10600800	14	M6	8	-	3.5	2.5	4
057380B10601000	14	M6	10	-	3.5	2.5	4
057380B10601200	14	M6	12	-	3.5	2.5	4
057380B10601500	14	M6	15	-	3.5	2.5	4
057380B10601600	14	M6	16	-	3.5	2.5	4
057380B10601800	14	M6	18	-	3.5	2.5	4
057380B10602000	14	M6	20	-	3.5	2.5	4
057380B10602500	14	M6	25	1	3.5	2.5	4
057380B10602600	14	M6	26	2	3.5	2.5	4
057380B10603000	14	M6	30	6	3.5	2.5	4
057380B10603300	14	M6	33	9	3.5	2.5	4
057380B10603500	14	M6	35	11	3.5	2.5	4
057380B10604000	14	M6	40	16	3.5	2.5	4
057380B10604500	14	M6	45	21	3.5	2.5	4
057380B10605000	14	M6	50	26	3.5	2.5	4
057380B10605500	14	M6	55	31	3.5	2.5	4
057380B10606000	14	M6	60	36	3.5	2.5	4
057380B10606500	14	M6	65	41	3.5	2.5	4
057380B10607000	14	M6	70	46	3.5	2.5	4
057380B10607500	14	M6	75	51	3.5	2.5	4
057380B10608000	14	M6	80	56	3.5	2.5	4
057380B10608500	14	M6	85	61	3.5	2.5	4
057380B10609000	14	M6	90	66	3.5	2.5	4
057380B10609500	14	M6	95	71	3.5	2.5	4
057380B10610000	14	M6	100	76	3.5	2.5	4
057380B10801000	16	M8	10	-	4	3	5
057380B10801200	16	M8	12	-	4	3	5
057380B10801500	16	M8	15	-	4	3	5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380B10801600	16	M8	16	-	4	3	5
057380B10802000	16	M8	20	-	4	3	5
057380B10802500	16	M8	25	-	4	3	5
057380B10803000	16	M8	30	2	4	3	5
057380B10803500	16	M8	35	7	4	3	5
057380B10803800	16	M8	38	10	4	3	5
057380B10804000	16	M8	40	12	4	3	5
057380B10804400	16	M8	44	16	4	3	5
057380B10804500	16	M8	45	17	4	3	5
057380B10805000	16	M8	50	22	4	3	5
057380B10805500	16	M8	55	27	4	3	5
057380B10806000	16	M8	60	32	4	3	5
057380B10806500	16	M8	65	37	4	3	5
057380B10807000	16	M8	70	42	4	3	5
057380B10807500	16	M8	75	47	4	3	5
057380B10808000	16	M8	80	52	4	3	5
057380B10808500	16	M8	85	57	4	3	5
057380B10809000	16	M8	90	62	4	3	5
057380B10809500	16	M8	95	67	4	3	5
057380B10810000	16	M8	100	72	4	3	5
057380B10810500	16	M8	105	77	4	3	5
057380B10811000	16	M8	110	82	4	3	5
057380B10811500	16	M8	115	87	4	3	5
057380B10812000	16	M8	120	92	4	3	5
057380B11001000	18	M10	10	-	4.5	3.2	6
057380B11001500	18	M10	15	-	4.5	3.2	6
057380B11001600	18	M10	16	-	4.5	3.2	6
057380B11002000	18	M10	20	-	4.5	3.2	6
057380B11002500	18	M10	25	-	4.5	3.2	6
057380B11003000	18	M10	30	-	4.5	3.2	6

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Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380B11003500	18	M10	35	3	4.5	3.2	6
057380B11003800	18	M10	38	6	4.5	3.2	6
057380B11004000	18	M10	40	8	4.5	3.2	6
057380B11004500	18	M10	45	13	4.5	3.2	6
057380B11005000	18	M10	50	18	4.5	3.2	6
057380B11005500	18	M10	55	23	4.5	3.2	6
057380B11006000	18	M10	60	28	4.5	3.2	6
057380B11006500	18	M10	65	33	4.5	3.2	6
057380B11007000	18	M10	70	38	4.5	3.2	6
057380B11007500	18	M10	75	43	4.5	3.2	6
057380B11008000	18	M10	80	48	4.5	3.2	6
057380B11008500	18	M10	85	53	4.5	3.2	6
057380B11009000	18	M10	90	58	4.5	3.2	6
057380B11009500	18	M10	95	63	4.5	3.2	6
057380B11010000	18	M10	100	68	4.5	3.2	6
057380B11010500	18	M10	105	73	4.5	3.2	6
057380B11011000	18	M10	110	78	4.5	3.2	6
057380B11011500	18	M10	115	83	4.5	3.2	6
057380B11012000	18	M10	120	88	4.5	3.2	6
057380B11012500	18	M10	125	93	4.5	3.2	6
057380B11013000	18	M10	130	98	4.5	3.2	6
057380B11013500	18	M10	135	103	4.5	3.2	6
057380B11014000	18	M10	140	108	4.5	3.2	6

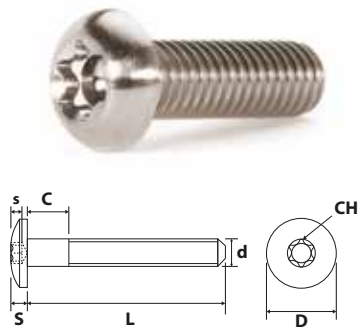


ISO 7380-B2

VITE TESTA CILINDRICA BOMBATA
CON CAVA ESALOBATA

ISO 7380

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380B20300600	6.5	M3	6	-	2	1.4	T10
057380B20300700	6.5	M3	7	-	2	1.4	T10
057380B20300800	6.5	M3	8	-	2	1.4	T10
057380B20301000	6.5	M3	10	-	2	1.4	T10
057380B20301200	6.5	M3	12	-	2	1.4	T10
057380B20301400	6.5	M3	14	-	2	1.4	T10
057380B20301500	6.5	M3	15	-	2	1.4	T10
057380B20301600	6.5	M3	16	-	2	1.4	T10
057380B20301700	6.5	M3	17	-	2	1.4	T10
057380B20301800	6.5	M3	18	-	2	1.4	T10
057380B20302000	6.5	M3	20	2	2	1.4	T10
057380B20302200	6.5	M3	22	4	2	1.4	T10
057380B20302500	6.5	M3	25	7	2	1.4	T10
057380B20303000	6.5	M3	30	12	2	1.4	T10
057380B20400600	10	M4	6	-	2.5	1.4	T20
057380B20400800	10	M4	8	-	2.5	1.4	T20
057380B20401000	10	M4	10	-	2.5	1.4	T20
057380B20401200	10	M4	12	-	2.5	1.4	T20
057380B20401500	10	M4	15	-	2.5	1.4	T20
057380B20401600	10	M4	16	-	2.5	1.4	T20
057380B20401700	10	M4	17	-	2.5	1.4	T20
057380B20401800	10	M4	18	-	2.5	1.4	T20



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380B20402000	10	M4	20	-	2.5	1.4	T20
057380B20402200	10	M4	22	2	2.5	1.4	T20
057380B20402500	10	M4	25	5	2.5	1.4	T20
057380B20403000	10	M4	30	10	2.5	1.4	T20
057380B20403500	10	M4	35	15	2.5	1.4	T20
057380B20404000	10	M4	40	20	2.5	1.4	T20
057380B20404500	10	M4	45	25	2.5	1.4	T20
057380B20405000	10	M4	50	30	2.5	1.4	T20
057380B20500800	12	M5	8	-	3	2.2	T20
057380B20501000	12	M5	10	-	3	2.2	T20
057380B20501200	12	M5	12	-	3	2.2	T20
057380B20501300	12	M5	13	-	3	2.2	T20
057380B20501400	12	M5	14	-	3	2.2	T20
057380B20501500	12	M5	15	-	3	2.2	T20
057380B20501600	12	M5	16	-	3	2.2	T20
057380B20501700	12	M5	17	-	3	2.2	T20
057380B20501800	12	M5	18	-	3	2.2	T20
057380B20502000	12	M5	20	-	3	2.2	T20
057380B20502200	12	M5	22	-	3	2.2	T20
057380B20502500	12	M5	25	3	3	2.2	T20
057380B20502800	12	M5	28	6	3	2.2	T20
057380B20503000	12	M5	30	8	3	2.2	T20
057380B20503500	12	M5	35	13	3	2.2	T20
057380B20504000	12	M5	40	18	3	2.2	T20
057380B20504500	12	M5	45	23	3	2.2	T20
057380B20505000	12	M5	50	28	3	2.2	T20
057380B20505500	12	M5	55	33	3	2.2	T20
057380B20506000	12	M5	60	38	3	2.2	T20
057380B20506500	12	M5	65	43	3	2.2	T20
057380B20507000	12	M5	70	48	3	2.2	T20

ISO 7380-B2



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380B20507500	12	M5	75	53	3	2.2	T20
057380B20508000	12	M5	80	58	3	2.2	T20
057380B20600800	14	M6	8	-	3.5	2.2	T30
057380B20601000	14	M6	10	-	3.5	2.2	T30
057380B20601200	14	M6	12	-	3.5	2.2	T30
057380B20601500	14	M6	15	-	3.5	2.2	T30
057380B20601600	14	M6	16	-	3.5	2.2	T30
057380B20601800	14	M6	18	-	3.5	2.2	T30
057380B20602000	14	M6	20	-	3.5	2.2	T30
057380B20602500	14	M6	25	1	3.5	2.2	T30
057380B20602600	14	M6	26	2	3.5	2.2	T30
057380B20603000	14	M6	30	6	3.5	2.2	T30
057380B20603300	14	M6	33	9	3.5	2.2	T30
057380B20603500	14	M6	35	11	3.5	2.2	T30
057380B20604000	14	M6	40	16	3.5	2.2	T30
057380B20604500	14	M6	45	21	3.5	2.2	T30
057380B20605000	14	M6	50	26	3.5	2.2	T30
057380B20605500	14	M6	55	31	3.5	2.2	T30
057380B20606000	14	M6	60	36	3.5	2.2	T30
057380B20606500	14	M6	65	41	3.5	2.2	T30
057380B20607000	14	M6	70	46	3.5	2.2	T30
057380B20607500	14	M6	75	51	3.5	2.2	T30
057380B20608000	14	M6	80	56	3.5	2.2	T30
057380B20608500	14	M6	85	61	3.5	2.2	T30
057380B20609000	14	M6	90	66	3.5	2.2	T30
057380B20609500	14	M6	95	71	3.5	2.2	T30
057380B20610000	14	M6	100	76	3.5	2.2	T30
057380B20801000	16	M8	10	-	4	2.6	T40
057380B20801200	16	M8	12	-	4	2.6	T40
057380B20801500	16	M8	15	-	4	2.6	T40

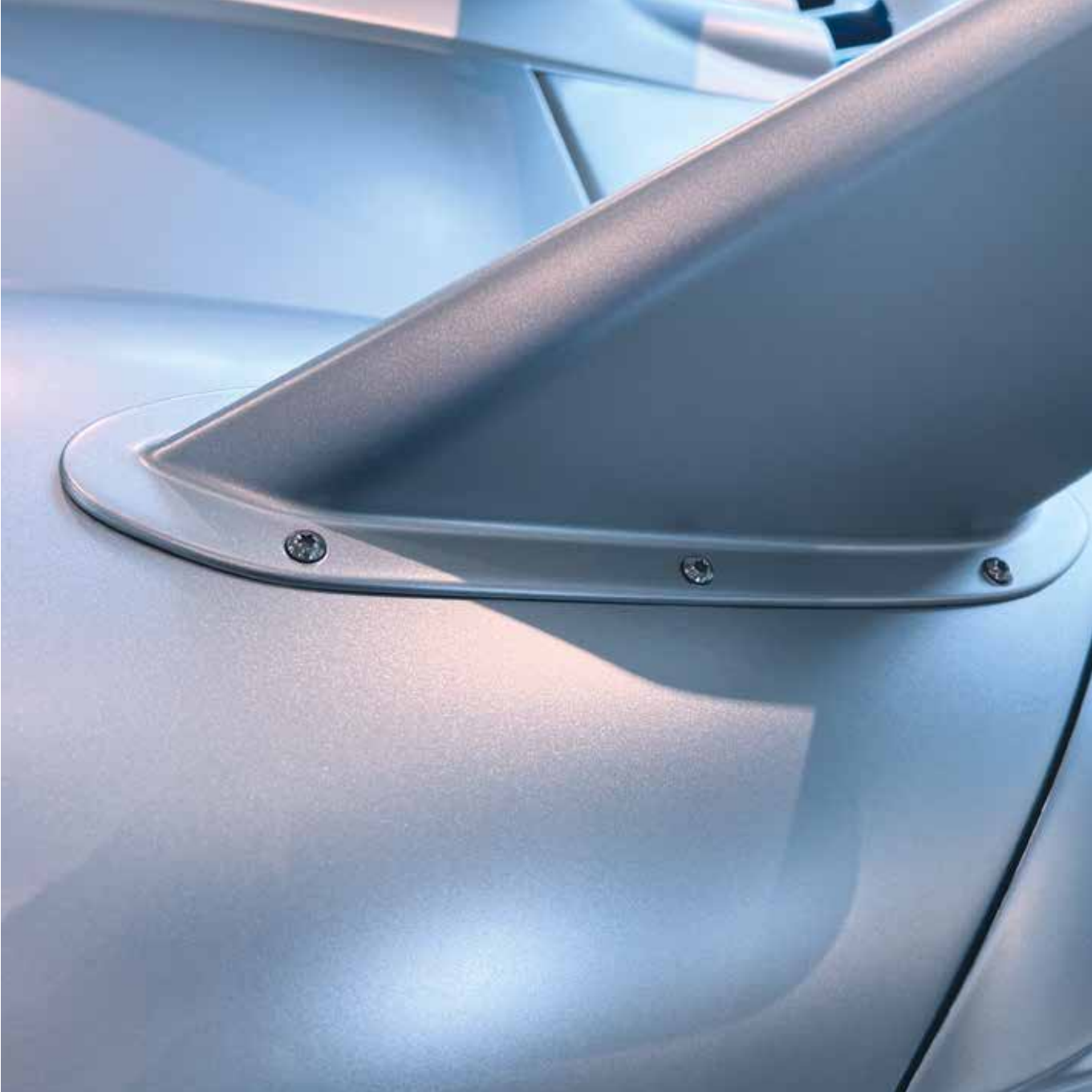


Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380B20801600	16	M8	16	-	4	2.6	T40
057380B20802000	16	M8	20	-	4	2.6	T40
057380B20802500	16	M8	25	-	4	2.6	T40
057380B20803000	16	M8	30	2	4	2.6	T40
057380B20803500	16	M8	35	7	4	2.6	T40
057380B20803800	16	M8	38	10	4	2.6	T40
057380B20804000	16	M8	40	12	4	2.6	T40
057380B20804400	16	M8	44	16	4	2.6	T40
057380B20804500	16	M8	45	17	4	2.6	T40
057380B20805000	16	M8	50	22	4	2.6	T40
057380B20805500	16	M8	55	27	4	2.6	T40
057380B20806000	16	M8	60	32	4	2.6	T40
057380B20806500	16	M8	65	37	4	2.6	T40
057380B20807000	16	M8	70	42	4	2.6	T40
057380B20807500	16	M8	75	47	4	2.6	T40
057380B20808000	16	M8	80	52	4	2.6	T40
057380B20808500	16	M8	85	57	4	2.6	T40
057380B20809000	16	M8	90	62	4	2.6	T40
057380B20809500	16	M8	95	67	4	2.6	T40
057380B20810000	16	M8	100	72	4	2.6	T40
057380B20810500	16	M8	105	77	4	2.6	T40
057380B20811000	16	M8	110	82	4	2.6	T40
057380B20811500	16	M8	115	87	4	2.6	T40
057380B20812000	16	M8	120	92	4	2.6	T40
057380B21001000	18	M10	10	-	4.5	3	T50
057380B21001500	18	M10	15	-	4.5	3	T50
057380B21001600	18	M10	16	-	4.5	3	T50
057380B21002000	18	M10	20	-	4.5	3	T50
057380B21002500	18	M10	25	-	4.5	3	T50
057380B21003000	18	M10	30	-	4.5	3	T50

ISO 7380-B2



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380B21003500	18	M10	35	3	4.5	3	T50
057380B21003800	18	M10	38	6	4.5	3	T50
057380B21004000	18	M10	40	8	4.5	3	T50
057380B21004500	18	M10	45	13	4.5	3	T50
057380B21005000	18	M10	50	18	4.5	3	T50
057380B21005500	18	M10	55	23	4.5	3	T50
057380B21006000	18	M10	60	28	4.5	3	T50
057380B21006500	18	M10	65	33	4.5	3	T50
057380B21007000	18	M10	70	38	4.5	3	T50
057380B21007500	18	M10	75	43	4.5	3	T50
057380B21008000	18	M10	80	48	4.5	3	T50
057380B21008500	18	M10	85	53	4.5	3	T50
057380B21009000	18	M10	90	58	4.5	3	T50
057380B21009500	18	M10	95	63	4.5	3	T50
057380B21010000	18	M10	100	68	4.5	3	T50
057380B21010500	18	M10	105	73	4.5	3	T50
057380B21011000	18	M10	110	78	4.5	3	T50
057380B21011500	18	M10	115	83	4.5	3	T50
057380B21012000	18	M10	120	88	4.5	3	T50
057380B21012500	18	M10	125	93	4.5	3	T50
057380B21013000	18	M10	130	98	4.5	3	T50
057380B21013500	18	M10	135	103	4.5	3	T50
057380B21014000	18	M10	140	108	4.5	3	T50

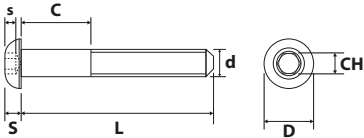


ISO 7380-C1

VITE TESTA BOMBATA
CON CAVA ESAGONALE

ISO 7380

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380C10300600	5.7	M3	6	-	1.7	1	2
057380C10300700	5.7	M3	7	-	1.7	1	2
057380C10300800	5.7	M3	8	-	1.7	1	2
057380C10301000	5.7	M3	10	-	1.7	1	2
057380C10301200	5.7	M3	12	-	1.7	1	2
057380C10301400	5.7	M3	14	-	1.7	1	2
057380C10301500	5.7	M3	15	-	1.7	1	2
057380C10301600	5.7	M3	16	-	1.7	1	2
057380C10301700	5.7	M3	17	-	1.7	1	2
057380C10301800	5.7	M3	18	-	1.7	1	2
057380C10302000	5.7	M3	20	2	1.7	1	2
057380C10302200	5.7	M3	22	4	1.7	1	2
057380C10302500	5.7	M3	25	7	1.7	1	2
057380C10303000	5.7	M3	30	12	1.7	1	2
057380C10400600	7.6	M4	6	-	2.2	1.3	2.5
057380C10400800	7.6	M4	8	-	2.2	1.3	2.5
057380C10401000	7.6	M4	10	-	2.2	1.3	2.5
057380C10401200	7.6	M4	12	-	2.2	1.3	2.5
057380C10401500	7.6	M4	15	-	2.2	1.3	2.5
057380C10401600	7.6	M4	16	-	2.2	1.3	2.5
057380C10401700	7.6	M4	17	-	2.2	1.3	2.5
057380C10401800	7.6	M4	18	-	2.2	1.3	2.5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380C10402000	7.6	M4	20	-	2.5	1.3	2.5
057380C10402200	7.6	M4	22	2	2.5	1.3	2.5
057380C10402500	7.6	M4	25	5	2.2	1.3	2.5
057380C10403000	7.6	M4	30	10	2.2	1.3	2.5
057380C10403500	7.6	M4	35	15	2.2	1.3	2.5
057380C10404000	7.6	M4	40	20	2.2	1.3	2.5
057380C10404500	7.6	M4	45	25	2.2	1.3	2.5
057380C10405000	7.6	M4	50	30	2.2	1.3	2.5
057380C10500800	9.5	M5	8	-	2.8	1.6	3
057380C10501000	9.5	M5	10	-	2.8	1.6	3
057380C10501200	9.5	M5	12	-	2.8	1.6	3
057380C10501300	9.5	M5	13	-	2.8	1.6	3
057380C10501400	9.5	M5	14	-	2.8	1.6	3
057380C10501500	9.5	M5	15	-	2.8	1.6	3
057380C10501600	9.5	M5	16	-	2.8	1.6	3
057380C10501700	9.5	M5	17	-	2.8	1.6	3
057380C10501800	9.5	M5	18	-	2.8	1.6	3
057380C10502000	9.5	M5	20	-	2.8	1.6	3
057380C10502200	9.5	M5	22	-	2.8	1.6	3
057380C10502500	9.5	M5	25	3	2.8	1.6	3
057380C10502800	9.5	M5	28	6	2.8	1.6	3
057380C10503000	9.5	M5	30	8	2.8	1.6	3
057380C10503500	9.5	M5	35	13	2.8	1.6	3
057380C10504000	9.5	M5	40	18	2.8	1.6	3
057380C10504500	9.5	M5	45	23	2.8	1.6	3
057380C10505000	9.5	M5	50	28	2.8	1.6	3
057380C10505500	9.5	M5	55	33	2.8	1.6	3
057380C10506000	9.5	M5	60	38	2.8	1.6	3
057380C10506500	9.5	M5	65	43	2.8	1.6	3
057380C10507000	9.5	M5	70	48	2.8	1.6	3

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Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380C10507500	9.5	M5	75	53	2.8	1.6	3
057380C10508000	9.5	M5	80	58	2.8	1.6	3
057380C10600800	10.5	M6	8	-	3.3	2.1	4
057380C10601000	10.5	M6	10	-	3.3	2.1	4
057380C10601200	10.5	M6	12	-	3.3	2.1	4
057380C10601500	10.5	M6	15	-	3.3	2.1	4
057380C10601600	10.5	M6	16	-	3.3	2.1	4
057380C10601800	10.5	M6	18	-	3.3	2.1	4
057380C10602000	10.5	M6	20	-	3.3	2.1	4
057380C10602500	10.5	M6	25	1	3.3	2.1	4
057380C10602600	10.5	M6	26	2	3.3	2.1	4
057380C10603000	10.5	M6	30	6	3.3	2.1	4
057380C10603300	10.5	M6	33	9	3.3	2.1	4
057380C10603500	10.5	M6	35	11	3.3	2.1	4
057380C10604000	10.5	M6	40	16	3.3	2.1	4
057380C10604500	10.5	M6	45	21	3.3	2.1	4
057380C10605000	10.5	M6	50	26	3.3	2.1	4
057380C10605500	10.5	M6	55	31	3.3	2.1	4
057380C10606000	10.5	M6	60	36	3.3	2.1	4
057380C10606500	10.5	M6	65	41	3.3	2.1	4
057380C10607000	10.5	M6	70	46	3.3	2.1	4
057380C10607500	10.5	M6	75	51	3.3	2.1	4
057380C10608000	10.5	M6	80	56	3.3	2.1	4
057380C10608500	10.5	M6	85	61	3.3	2.1	4
057380C10609000	10.5	M6	90	66	3.3	2.1	4
057380C10609500	10.5	M6	95	71	3.3	2.1	4
057380C10610000	10.5	M6	100	76	3.3	2.1	4
057380C10801000	14	M8	10	-	4.4	2.6	5
057380C10801200	14	M8	12	-	4.4	2.6	5
057380C10801500	14	M8	15	-	4.4	2.6	5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380C10801600	14	M8	16	-	4.4	2.6	5
057380C10802000	14	M8	20	-	4.4	2.6	5
057380C10802500	14	M8	25	-	4.4	2.6	5
057380C10803000	14	M8	30	2	4.4	2.6	5
057380C10803500	14	M8	35	7	4.4	2.6	5
057380C10803800	14	M8	38	10	4.4	2.6	5
057380C10804000	14	M8	40	12	4.4	2.6	5
057380C10804400	14	M8	44	16	4.4	2.6	5
057380C10804500	14	M8	45	17	4.4	2.6	5
057380C10805000	14	M8	50	22	4.4	2.6	5
057380C10805500	14	M8	55	27	4.4	2.6	5
057380C10806000	14	M8	60	32	4.4	2.6	5
057380C10806500	14	M8	65	37	4.4	2.6	5
057380C10807000	14	M8	70	42	4.4	2.6	5
057380C10807500	14	M8	75	47	4.4	2.6	5
057380C10808000	14	M8	80	52	4.4	2.6	5
057380C10808500	14	M8	85	57	4.4	2.6	5
057380C10809000	14	M8	90	62	4.4	2.6	5
057380C10809500	14	M8	95	67	4.4	2.6	5
057380C10810000	14	M8	100	72	4.4	2.6	5
057380C10810500	14	M8	105	77	4.4	2.6	5
057380C10811000	14	M8	110	82	4.4	2.6	5
057380C10811500	14	M8	115	87	4.4	2.6	5
057380C10812000	14	M8	120	92	4.4	2.6	5
057380C11001000	17.5	M10	10	-	5.5	3.1	6
057380C11001500	17.5	M10	15	-	5.5	3.1	6
057380C11001600	17.5	M10	16	-	5.5	3.1	6
057380C11002000	17.5	M10	20	-	5.5	3.1	6
057380C11002500	17.5	M10	25	-	5.5	3.1	6
057380C11003000	17.5	M10	30	-	5.5	3.1	6

ISO 7380-C1



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380C11003500	17.5	M10	35	3	5.5	3.1	6
057380C11003800	17.5	M10	38	6	5.5	3.1	6
057380C11004000	17.5	M10	40	8	5.5	3.1	6
057380C11004500	17.5	M10	45	13	5.5	3.1	6
057380C11005000	17.5	M10	50	18	5.5	3.1	6
057380C11005500	17.5	M10	55	23	5.5	3.1	6
057380C11006000	17.5	M10	60	28	5.5	3.1	6
057380C11006500	17.5	M10	65	33	5.5	3.1	6
057380C11007000	17.5	M10	70	38	5.5	3.1	6
057380C11007500	17.5	M10	75	43	5.5	3.1	6
057380C11008000	17.5	M10	80	48	5.5	3.1	6
057380C11008500	17.5	M10	85	53	5.5	3.1	6
057380C11009000	17.5	M10	90	58	5.5	3.1	6
057380C11009500	17.5	M10	95	63	5.5	3.1	6
057380C11010000	17.5	M10	100	68	5.5	3.1	6
057380C11010500	17.5	M10	105	73	5.5	3.1	6
057380C11011000	17.5	M10	110	78	5.5	3.1	6
057380C11011500	17.5	M10	115	83	5.5	3.1	6
057380C11012000	17.5	M10	120	88	5.5	3.1	6
057380C11012500	17.5	M10	125	93	5.5	3.1	6
057380C11013000	17.5	M10	130	98	5.5	3.1	6
057380C11013500	17.5	M10	135	103	5.5	3.1	6
057380C11014000	17.5	M10	140	108	5.5	3.1	6
057380C11201000	21	M12	10	-	6.6	4.2	8
057380C11201500	21	M12	15	-	6.6	4.2	8
057380C11201600	21	M12	16	-	6.6	4.2	8
057380C11202000	21	M12	20	-	6.6	4.2	8
057380C11202500	21	M12	25	-	6.6	4.2	8
057380C11203000	21	M12	30	-	6.6	4.2	8
057380C11203500	21	M12	35	-	6.6	4.2	8



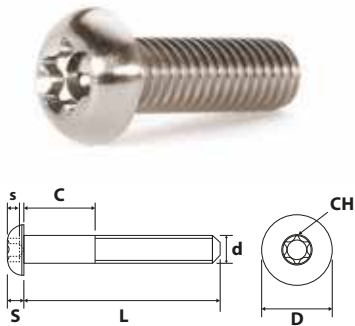
Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380C11203800	21	M12	38	2	6.6	4.2	8
057380C11204000	21	M12	40	4	6.6	4.2	8
057380C11204500	21	M12	45	9	6.6	4.2	8
057380C11205000	21	M12	50	14	6.6	4.2	8
057380C11205500	21	M12	55	19	6.6	4.2	8
057380C11206000	21	M12	60	24	6.6	4.2	8
057380C11206500	21	M12	65	29	6.6	4.2	8
057380C11207000	21	M12	70	34	6.6	4.2	8
057380C11207500	21	M12	75	39	6.6	4.2	8
057380C11208000	21	M12	80	44	6.6	4.2	8
057380C11208500	21	M12	85	49	6.6	4.2	8
057380C11209000	21	M12	90	54	6.6	4.2	8
057380C11209500	21	M12	95	59	6.6	4.2	8
057380C11210000	21	M12	100	64	6.6	4.2	8
057380C11210500	21	M12	105	69	6.6	4.2	8
057380C11211000	21	M12	110	74	6.6	4.2	8
057380C11211500	21	M12	115	79	6.6	4.2	8
057380C11212000	21	M12	120	84	6.6	4.2	8
057380C11212500	21	M12	125	89	6.6	4.2	8
057380C11213000	21	M12	130	94	6.6	4.2	8
057380C11213500	21	M12	135	99	6.6	4.2	8
057380C11214000	21	M12	140	104	6.6	4.2	8

ISO 7380-C2

VITE TESTA BOMBATA
CON CAVA ESALOBATA

ISO 7380

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380C20300600	5.7	M3	6	-	1.7	1	T10
057380C20300700	5.7	M3	7	-	1.7	1	T10
057380C20300800	5.7	M3	8	-	1.7	1	T10
057380C20301000	5.7	M3	10	-	1.7	1	T10
057380C20301200	5.7	M3	12	-	1.7	1	T10
057380C20301400	5.7	M3	14	-	1.7	1	T10
057380C20301500	5.7	M3	15	-	1.7	1	T10
057380C20301600	5.7	M3	16	-	1.7	1	T10
057380C20301700	5.7	M3	17	-	1.7	1	T10
057380C20301800	5.7	M3	18	-	1.7	1	T10
057380C20302000	5.7	M3	20	2	1.7	1	T10
057380C20302200	5.7	M3	22	4	1.7	1	T10
057380C20302500	5.7	M3	25	7	1.7	1	T10
057380C20303000	5.7	M3	30	12	1.7	1	T10
057380C20400600	7.6	M4	6	-	2.2	1.3	T20
057380C20400800	7.6	M4	8	-	2.2	1.3	T20
057380C20401000	7.6	M4	10	-	2.2	1.3	T20
057380C20401200	7.6	M4	12	-	2.2	1.3	T20
057380C20401500	7.6	M4	15	-	2.2	1.3	T20
057380C20401600	7.6	M4	16	-	2.2	1.3	T20
057380C20401700	7.6	M4	17	-	2.2	1.3	T20
057380C20401800	7.6	M4	18	-	2.2	1.3	T20



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380C20402000	7.6	M4	20	-	2.2	1.3	T20
057380C20402200	7.6	M4	22	2	2.2	1.3	T20
057380C20402500	7.6	M4	25	5	2.2	1.3	T20
057380C20403000	7.6	M4	30	10	2.2	1.3	T20
057380C20403500	7.6	M4	35	15	2.2	1.3	T20
057380C20404000	7.6	M4	40	20	2.2	1.3	T20
057380C20404500	7.6	M4	45	25	2.2	1.3	T20
057380C20405000	7.6	M4	50	30	2.2	1.3	T20
057380C20500800	9.5	M5	8	-	2.8	1.6	T20
057380C20501000	9.5	M5	10	-	2.8	1.6	T20
057380C20501200	9.5	M5	12	-	2.8	1.6	T20
057380C20501300	9.5	M5	13	-	2.8	1.6	T20
057380C20501400	9.5	M5	14	-	2.8	1.6	T20
057380C20501500	9.5	M5	15	-	2.8	1.6	T20
057380C20501600	9.5	M5	16	-	2.8	1.6	T20
057380C20501700	9.5	M5	17	-	2.8	1.6	T20
057380C20501800	9.5	M5	18	-	2.8	1.6	T20
057380C20502000	9.5	M5	20	-	2.8	1.6	T20
057380C20502200	9.5	M5	22	-	2.8	1.6	T20
057380C20502500	9.5	M5	25	3	2.8	1.6	T20
057380C20502800	9.5	M5	28	6	2.8	1.6	T20
057380C20503000	9.5	M5	30	8	2.8	1.6	T20
057380C20503500	9.5	M5	35	13	2.8	1.6	T20
057380C20504000	9.5	M5	40	18	2.8	1.6	T20
057380C20504500	9.5	M5	45	23	2.8	1.6	T20
057380C20505000	9.5	M5	50	28	2.8	1.6	T20
057380C20505500	9.5	M5	55	33	2.8	1.6	T20
057380C20506000	9.5	M5	60	38	2.8	1.6	T20
057380C20506500	9.5	M5	65	43	2.8	1.6	T20
057380C20507000	9.5	M5	70	48	2.8	1.6	T20



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380C20507500	9.5	M5	75	53	2.8	1.6	T20
057380C20508000	9.5	M5	80	58	2.8	1.6	T20
057380C20600800	10.5	M6	8	-	3.3	2.1	T30
057380C20601000	10.5	M6	10	-	3.3	2.1	T30
057380C20601200	10.5	M6	12	-	3.3	2.1	T30
057380C20601500	10.5	M6	15	-	3.3	2.1	T30
057380C20601600	10.5	M6	16	-	3.3	2.1	T30
057380C20601800	10.5	M6	18	-	3.3	2.1	T30
057380C20602000	10.5	M6	20	-	3.3	2.1	T30
057380C20602500	10.5	M6	25	1	3.3	2.1	T30
057380C20602600	10.5	M6	26	2	3.3	2.1	T30
057380C20603000	10.5	M6	30	6	3.3	2.1	T30
057380C20603300	10.5	M6	33	9	3.3	2.1	T30
057380C20603500	10.5	M6	35	11	3.3	2.1	T30
057380C20604000	10.5	M6	40	16	3.3	2.1	T30
057380C20604500	10.5	M6	45	21	3.3	2.1	T30
057380C20605000	10.2	M6	50	26	3.3	2.1	T30
057380C20605500	10.5	M6	55	31	3.3	2.1	T30
057380C20606000	10.5	M6	60	36	3.3	2.1	T30
057380C20606500	10.5	M6	65	41	3.3	2.1	T30
057380C20607000	10.5	M6	70	46	3.3	2.1	T30
057380C20607500	10.5	M6	75	51	3.3	2.1	T30
057380C20608000	10.5	M6	80	56	3.3	2.1	T30
057380C20608500	10.5	M6	85	61	3.3	2.1	T30
057380C20609000	10.5	M6	90	66	3.3	2.1	T30
057380C20609500	10.5	M6	95	71	3.3	2.1	T30
057380C20610000	10.5	M6	100	76	3.3	2.1	T30
057380C20801000	14	M8	10	-	4.4	2.6	T40
057380C20801200	14	M8	12	-	4.4	2.6	T40
057380C20801500	14	M8	15	-	4.4	2.6	T40



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380C20801600	14	M8	16	-	4.4	2.6	T40
057380C20802000	14	M8	20	-	4.4	2.6	T40
057380C20802500	14	M8	25	-	4.4	2.6	T40
057380C20803000	14	M8	30	2	4.4	2.6	T40
057380C20803500	14	M8	35	7	4.4	2.6	T40
057380C20803800	14	M8	38	10	4.4	2.6	T40
057380C20804000	14	M8	40	12	4.4	2.6	T40
057380C20804400	14	M8	44	16	4.4	2.6	T40
057380C20804500	14	M8	45	17	4.4	2.6	T40
057380C20805000	14	M8	50	22	4.4	2.6	T40
057380C20805500	14	M8	55	27	4.4	2.6	T40
057380C20806000	14	M8	60	32	4.4	2.6	T40
057380C20806500	14	M8	65	37	4.4	2.6	T40
057380C20807000	14	M8	70	42	4.4	2.6	T40
057380C20807500	14	M8	75	47	4.4	2.6	T40
057380C20808000	14	M8	80	52	4.4	2.6	T40
057380C20808500	14	M8	85	57	4.4	2.6	T40
057380C20809000	14	M8	90	62	4.4	2.6	T40
057380C20809500	14	M8	95	67	4.4	2.6	T40
057380C20810000	14	M8	100	72	4.4	2.6	T40
057380C20810500	14	M8	105	77	4.4	2.6	T40
057380C20811000	14	M8	110	82	4.4	2.6	T40
057380C20811500	14	M8	115	87	4.4	2.6	T40
057380C20812000	14	M8	120	92	4.4	2.6	T40
057380C21001000	17.5	M10	10	-	5.5	3.2	T50
057380C21001500	17.5	M10	15	-	5.5	3.2	T50
057380C21001600	17.5	M10	16	-	5.5	3.2	T50
057380C21002000	17.5	M10	20	-	5.5	3.2	T50
057380C21002500	17.5	M10	25	-	5.5	3.2	T50
057380C21003000	17.5	M10	30	-	5.5	3.2	T50

ISO 7380-C2



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380C21003500	17.5	M10	35	3	5.5	3.2	T50
057380C21003800	17.5	M10	38	6	5.5	3.2	T50
057380C21004000	17.5	M10	40	8	5.5	3.2	T50
057380C21004500	17.5	M10	45	13	5.5	3.2	T50
057380C21005000	17.5	M10	50	18	5.5	3.2	T50
057380C21005500	17.5	M10	55	23	5.5	3.2	T50
057380C21006000	17.5	M10	60	28	5.5	3.2	T50
057380C21006500	17.5	M10	65	33	5.5	3.2	T50
057380C21007000	17.5	M10	70	38	5.5	3.2	T50
057380C21007500	17.5	M10	75	43	5.5	3.2	T50
057380C21008000	17.5	M10	80	48	5.5	3.2	T50
057380C21008500	17.5	M10	85	53	5.5	3.2	T50
057380C21009000	17.5	M10	90	58	5.5	3.2	T50
057380C21009500	17.5	M10	95	63	5.5	3.2	T50
057380C21010000	17.5	M10	100	68	5.5	3.2	T50
057380C21010500	17.5	M10	105	73	5.5	3.2	T50
057380C21011000	17.5	M10	110	78	5.5	3.2	T50
057380C21011500	17.5	M10	115	83	5.5	3.2	T50
057380C21012000	17.5	M10	120	88	5.5	3.2	T50
057380C21012500	17.5	M10	125	93	5.5	3.2	T50
057380C21013000	17.5	M10	130	98	5.5	3.2	T50
057380C21013500	17.5	M10	135	103	5.5	3.2	T50
057380C21014000	17.5	M10	140	108	5.5	3.2	T50

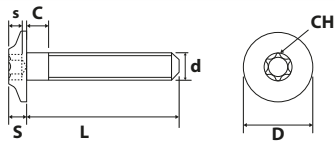


ISO 7380-F1

VITE TESTA BOMBATA FLANGIATA
CON CAVA ESALOBATA

ISO 7380

TITANIO ASTM B381
Ti 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380F10400600	9.2	M4	6	-	2.5	1.3	T20
057380F10400800	9.2	M4	8	-	2.5	1.3	T20
057380F10401000	9.2	M4	10	-	2.5	1.3	T20
057380F10401200	9.2	M4	12	-	2.5	1.3	T20
057380F10401500	9.2	M4	15	-	2.5	1.3	T20
057380F10401600	9.2	M4	16	-	2.5	1.3	T20
057380F10401700	9.2	M4	17	-	2.5	1.3	T20
057380F10401800	9.2	M4	18	-	2.5	1.3	T20
057380F10402000	9.2	M4	20	-	2.5	1.3	T20
057380F10402200	9.2	M4	22	2	2.5	1.3	T20
057380F10402500	9.2	M4	25	5	2.5	1.3	T20
057380F10403000	9.2	M4	30	10	2.5	1.3	T20
057380F10403500	9.2	M4	35	15	2.5	1.3	T20
057380F10404000	9.2	M4	40	20	2.5	1.3	T20
057380F10404500	9.2	M4	45	25	2.5	1.3	T20
057380F10405000	9.2	M4	50	30	2.5	1.3	T20
057380F10500800	11.4	M5	8	-	2.9	1.6	T25
057380F10501000	11.4	M5	10	-	2.9	1.6	T25
057380F10501200	11.4	M5	12	-	2.9	1.6	T25
057380F10501300	11.4	M5	13	-	2.9	1.6	T25
057380F10501400	11.4	M5	14	-	2.9	1.6	T25
057380F10501500	11.4	M5	15	-	2.9	1.6	T25



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380F10501600	11.4	M5	16	-	2.9	1.6	T25
057380F10501700	11.4	M5	17	-	2.9	1.6	T25
057380F10501800	11.4	M5	18	-	2.9	1.6	T25
057380F10502000	11.4	M5	20	-	2.9	1.6	T25
057380F10502200	11.4	M5	22	-	2.9	1.6	T25
057380F10502200	11.4	M5	25	3	2.9	1.6	T25
057380F10502500	11.4	M5	28	6	2.9	1.6	T25
057380F10503000	11.4	M5	30	8	2.9	1.6	T25
057380F10503500	11.4	M5	35	13	2.9	1.6	T25
057380F10504000	11.4	M5	40	18	2.9	1.6	T25
057380F10504500	11.4	M5	45	23	2.9	1.6	T25
057380F10505000	11.4	M5	50	28	2.9	1.6	T25
057380F10505500	11.4	M5	55	33	2.9	1.6	T25
057380F10506000	11.4	M5	60	38	2.9	1.6	T25
057380F10600800	12.9	M6	8	-	3.6	2.1	T30
057380F10601000	12.9	M6	10	-	3.6	2.1	T30
057380F10601200	12.9	M6	12	-	3.6	2.1	T30
057380F10601500	12.9	M6	15	-	3.6	2.1	T30
057380F10601600	12.9	M6	16	-	3.6	2.1	T30
057380F10601800	12.9	M6	18	-	3.6	2.1	T30
057380F10602000	12.9	M6	20	-	3.6	2.1	T30
057380F10602500	12.9	M6	25	1	3.6	2.1	T30
057380F10602600	12.9	M6	26	2	3.6	2.1	T30
057380F10603000	12.9	M6	30	6	3.6	2.1	T30
057380F10603300	12.9	M6	33	9	3.6	2.1	T30
057380F10603500	12.9	M6	35	11	3.6	2.1	T30
057380F10604000	12.9	M6	40	16	3.6	2.1	T30
057380F10604500	12.9	M6	45	21	3.6	2.1	T30
057380F10605000	12.9	M6	50	26	3.6	2.1	T30
057380F10605500	12.9	M6	55	31	3.6	2.1	T30

ISO 7380-F1



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380F10606000	12.9	M6	60	36	3.6	2.1	T30
057380F10606500	12.9	M6	65	41	3.6	2.1	T30
057380F10607000	12.9	M6	70	46	3.6	2.1	T30
057380F10607500	12.9	M6	75	51	3.6	2.1	T30
057380F10608000	12.9	M6	80	56	3.6	2.1	T30
057380F10608500	12.9	M6	85	61	3.6	2.1	T30
057380F10609000	12.9	M6	90	66	3.6	2.1	T30
057380F10609500	12.9	M6	95	71	3.6	2.1	T30
057380F10610000	12.9	M6	100	76	3.6	2.1	T30
057380F10801000	15.9	M8	10	-	4.8	2.6	T40
057380F10801200	15.9	M8	12	-	4.8	2.6	T40
057380F10801500	15.9	M8	15	-	4.8	2.6	T40
057380F10801600	15.9	M8	16	-	4.8	2.6	T40
057380F10802000	15.9	M8	20	-	4.8	2.6	T40
057380F10802500	15.9	M8	25	-	4.8	2.6	T40
057380F10803000	15.9	M8	30	2	4.8	2.6	T40
057380F10803500	15.9	M8	35	7	4.8	2.6	T40
057380F10803800	15.9	M8	38	10	4.8	2.6	T40
057380F10804000	15.9	M8	40	12	4.8	2.6	T40
057380F10804400	15.9	M8	44	16	4.8	2.6	T40
057380F10804500	15.9	M8	45	17	4.8	2.6	T40
057380F10805000	15.9	M8	50	22	4.8	2.6	T40
057380F10805500	15.9	M8	55	27	4.8	2.6	T40
057380F10806000	15.9	M8	60	32	4.8	2.6	T40
057380F10806500	15.9	M8	65	37	4.8	2.6	T40
057380F10807000	15.9	M8	70	42	4.8	2.6	T40
057380F10807500	15.9	M8	75	47	4.8	2.6	T40
057380F10808000	15.9	M8	80	52	4.8	2.6	T40
057380F10808500	15.9	M8	85	57	4.8	2.6	T40
057380F10809000	15.9	M8	90	62	4.8	2.6	T40



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057380F10809500	15.9	M8	95	67	4.8	2.6	T40
057380F10810000	15.9	M8	100	72	4.8	2.6	T40
057380F10810500	15.9	M8	105	77	4.8	2.6	T40
057380F10811000	15.9	M8	110	82	4.8	2.6	T40
057380F10811500	15.9	M8	115	87	4.8	2.6	T40
057380F10812000	15.9	M8	120	92	4.8	2.6	T40
057380F11001000	19.4	M10	10	-	5.7	3.2	T50
057380F11001500	19.4	M10	15	-	5.7	3.2	T50
057380F11001600	19.4	M10	16	-	5.7	3.2	T50
057380F11002000	19.4	M10	20	-	5.7	3.2	T50
057380F11002500	19.4	M10	25	-	5.7	3.2	T50
057380F11003000	19.4	M10	30	-	5.7	3.2	T50
057380F11003500	19.4	M10	35	3	5.7	3.2	T50
057380F11003800	19.4	M10	38	6	5.7	3.2	T50
057380F11004000	19.4	M10	40	8	5.7	3.2	T50
057380F11004500	19.4	M10	45	13	5.7	3.2	T50
057380F11005000	19.4	M10	50	18	5.7	3.2	T50
057380F11005500	19.4	M10	55	23	5.7	3.2	T50
057380F11006000	19.4	M10	60	28	5.7	3.2	T50
057380F11006500	19.4	M10	65	33	5.7	3.2	T50
057380F11007000	19.4	M10	70	38	5.7	3.2	T50
057380F11007500	19.4	M10	75	43	5.7	3.2	T50
057380F11008000	19.4	M10	80	48	5.7	3.2	T50
057380F11008500	19.4	M10	85	53	5.7	3.2	T50
057380F11009000	19.4	M10	90	58	5.7	3.2	T50
057380F11009500	19.4	M10	95	63	5.7	3.2	T50
057380F11010000	19.4	M10	100	68	5.7	3.2	T50
057380F11010500	19.4	M10	105	73	5.7	3.2	T50
057380F11011000	19.4	M10	110	78	5.7	3.2	T50
057380F11011500	19.4	M10	115	83	5.7	3.2	T50

PROPRIETA' RISERVATA DELLA
OPERA LUNA SRL

OPERA LUNA
VITI IN TITANIO PER L'INDUSTRIA
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MATERIALE (MATERIAL)
Vite Titanio ASTM B361 Ti 6Al 4V Grado 5

CLASSE (TYPE)
Tab. (STD. ISO)
OC L

MATERIALE (MATERIAL)
VITI TESTA BOMBATA FLANGIATA CON CAVA ESALOBATA ISO 7380-F1 M8X30

CAPI (PCS)
MP (PCS)
Unit (quantity)

Disegnatore Italdesign
Scala (Scale) 4:1
Foglio (sheet)

1° ANGOLO DI PROIEZIONE (FIRST ANGLE PROJECTION)
DIMENSIONI IN MILLIMETRI (MILLIMETRE DIMENSIONS)

Varianti (Equipment)
Q (n. QTY) 1
Massa (Mass) g
Tipologia (Ref.) A3

Disegno part. 057380F100803000
Modifica (EDUC)

A NORMA DI LEGGE CI RISERVAMO LA PROPRIETA' DI QUESTO DISEGNO CON DIVIETO DI USO E RIPRODUZIONE

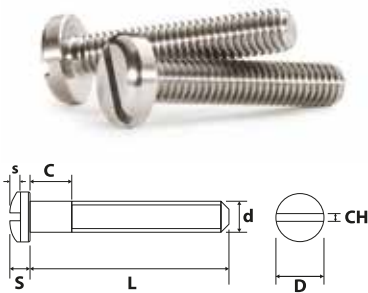


DIN 85

VITE TESTA CILINDRICA
CON TAGLIO CACCIAVITE

DIN 85 ISO 1580 UNI 6108

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050008500300500	5.5	M3	5	-	2.4	0.9	0.8
050008500300600	5.5	M3	6	-	2.4	0.9	0.8
050008500300800	5.5	M3	8	-	2.4	0.9	0.8
050008500301000	5.5	M3	10	-	2.4	0.9	0.8
050008500301200	5.5	M3	12	-	2.4	0.9	0.8
050008500301500	5.5	M3	15	-	2.4	0.9	0.8
050008500301600	5.5	M3	16	-	2.4	0.9	0.8
050008500302000	5.5	M3	20	-	2.4	0.9	0.8
050008500302500	5.5	M3	25	-	2.4	0.9	0.8
050008500303000	5.5	M3	30	5	2.4	0.9	1
050008500400500	7.0	M4	5	-	3.1	1.2	1
050008500400600	7.0	M4	6	-	3.1	1.2	1
050008500400800	7.0	M4	8	-	3.1	1.2	1
050008500401000	7.0	M4	10	-	3.1	1.2	1
050008500401200	7.0	M4	12	-	3.1	1.2	1
050008500401500	7.0	M4	15	-	3.1	1.2	1
050008500402000	7.0	M4	20	-	3.1	1.2	1
050008500402200	7.0	M4	22	-	3.1	1.2	1
050008500402500	7.0	M4	25	-	3.1	1.2	1
050008500403000	7.0	M4	30	-	3.1	1.2	1
050008500403500	7.0	M4	35	-	3.1	1.2	1
050008500404000	7.0	M4	40	2	3.1	1.2	1



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050008500500800	8.5	M5	8	-	3.8	1.5	1.2
050008500501000	8.5	M5	10	-	3.8	1.5	1.2
050008500501200	8.5	M5	12	-	3.8	1.5	1.2
050008500501500	8.5	M5	15	-	3.8	1.5	1.2
050008500502000	8.5	M5	20	-	3.8	1.5	1.2
050008500502500	8.5	M5	25	-	3.8	1.5	1.2
050008500503000	8.5	M5	30	-	3.8	1.5	1.2
050008500503500	8.5	M5	35	-	3.8	1.5	1.2
050008500504000	8.5	M5	40	2	3.8	1.5	1.2
050008500504500	8.5	M5	45	7	3.8	1.5	1.2
050008500505000	8.5	M5	50	12	3.8	1.5	1.2
050008500601000	10	M6	10	-	4.6	1.8	1.6
050008500601200	10	M6	12	-	4.6	1.8	1.6
050008500601500	10	M6	15	-	4.6	1.8	1.6
050008500601600	10	M6	16	-	4.6	1.8	1.6
050008500602000	10	M6	20	-	4.6	1.8	1.6
050008500602500	10	M6	25	-	4.6	1.8	1.6
050008500603000	10	M6	30	-	4.6	1.8	1.6
050008500603500	10	M6	35	-	4.6	1.8	1.6
050008500604000	10	M6	40	2	4.6	1.8	1.6
050008500604500	10	M6	45	7	4.6	1.8	1.6
050008500605000	10	M6	50	12	4.6	1.8	1.6
050008500605500	10	M6	55	17	4.6	1.8	1.6
050008500606000	10	M6	60	22	4.6	1.8	1.6
050008500801000	13	M8	10	-	6	2.3	2
050008500801500	13	M8	15	-	6	2.3	2
050008500801600	13	M8	16	-	6	2.3	2
050008500802000	13	M8	20	-	6	2.3	2
050008500802500	13	M8	25	-	6	2.3	2
050008500803000	13	M8	30	-	6	2.3	2

DIN 85



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050008500803500	13	M8	35	-	6	2.3	2
050008500804000	13	M8	40	2	6	2.3	2
050008500804500	13	M8	45	7	6	2.3	2
050008500805000	13	M8	50	12	6	2.3	2
050008500805500	13	M8	55	17	6	2.3	2
050008500806000	13	M8	60	22	6	2.3	2
050008500806500	13	M8	65	27	6	2.3	2
050008500807000	13	M8	70	32	6	2.3	2
050008500807500	13	M8	75	37	6	2.3	2
050008500808000	13	M8	80	42	6	2.3	2
050008501001000	16	M10	10	-	7.5	2.7	2.5
050008501001500	16	M10	15	-	7.5	2.7	2.5
050008501001600	16	M10	16	-	7.5	2.7	2.5
050008501002000	16	M10	20	-	7.5	2.7	2.5
050008501002500	16	M10	25	-	7.5	2.7	2.5
050008501003000	16	M10	30	-	7.5	2.7	2.5
050008501003500	16	M10	35	-	7.5	2.7	2.5
050008501004000	16	M10	40	2	7.5	2.7	2.5
050008501004500	16	M10	45	7	7.5	2.7	2.5
050008501005000	16	M10	50	12	7.5	2.7	2.5
050008501005500	16	M10	55	17	7.5	2.7	2.5
050008501006000	16	M10	60	22	7.5	2.7	2.5
050008501006500	16	M10	65	27	7.5	2-7	2.5
050008501007000	16	M10	70	32	7.5	2-7	2.5
050008501007500	16	M10	75	37	7.5	2-7	2.5
050008501008000	16	M10	80	42	7.5	2-7	2.5
050008501008500	16	M10	85	47	7.5	2-7	2.5
050008501009000	16	M10	90	52	7.5	2-7	2.5
050008501009500	16	M10	95	57	7.5	2.7	2.5
050008501010000	16	M10	100	62	7.5	2.7	2.5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050008501201000	18	M12	10	-	9	3.2	3
050008501201500	18	M12	15	-	9	3.2	3
050008501201600	18	M12	16	-	9	3.2	3
050008501202000	18	M12	20	-	9	3.2	3
050008501202500	18	M12	25	-	9	3.2	3
050008501203000	18	M12	30	-	9	3.2	3
050008501203500	18	M12	35	-	9	3.2	3
050008501204000	18	M12	40	2	9	3.2	3
050008501204500	18	M12	45	7	9	3.2	3
050008501205000	18	M12	50	12	9	3.2	3
050008501205500	18	M12	55	17	9	3.2	3
050008501206000	18	M12	60	22	9	3.2	3
050008501206500	18	M12	65	27	9	3.2	3
050008501207000	18	M12	70	32	9	3.2	3
050008501207500	18	M12	75	37	9	3.2	3
050008501208000	18	M12	80	42	9	3.2	3
050008501208500	18	M12	85	47	9	3.2	3
050008501209000	18	M12	90	52	9	3.2	3
050008501209500	18	M12	95	57	9	3.2	3
050008501210000	18	M12	100	62	9	3.2	3
050008501210500	18	M12	105	67	9	3.2	3
050008501211000	18	M12	110	72	9	3.2	3
050008501211500	18	M12	115	77	9	3.2	3
050008501212000	18	M12	120	82	9	3.2	3

DIN 931

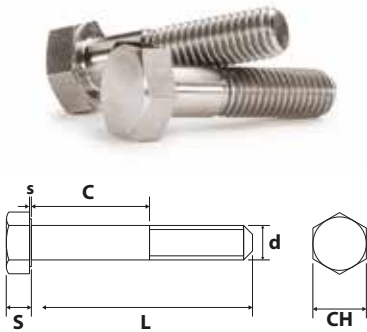
VITE TESTA ESAGONALE
CON FILETTO PARZIALE

DIN 931

ISO 4014

UNI 5737

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093100300600	-	M3	6	-	2	0.4	5.5
050093100300700	-	M3	7	-	2	0.4	5.5
050093100300800	-	M3	8	-	2	0.4	5.5
050093100301000	-	M3	10	-	2	0.4	5.5
050093100301200	-	M3	12	-	2	0.4	5.5
050093100301400	-	M3	14	2	2	0.4	5.5
050093100301500	-	M3	15	3	2	0.4	5.5
050093100301600	-	M3	16	4	2	0.4	5.5
050093100301700	-	M3	17	5	2	0.4	5.5
050093100301800	-	M3	18	6	2	0.4	5.5
050093100302000	-	M3	20	8	2	0.4	5.5
050093100302200	-	M3	22	10	2	0.4	5.5
050093100302500	-	M3	25	13	2	0.4	5.5
050093100303000	-	M3	30	18	2	0.4	5.5
050093100400600	-	M4	6	-	3	0.4	7
050093100400800	-	M4	8	-	3	0.4	7
050093100401000	-	M4	10	-	3	0.4	7
050093100401200	-	M4	12	-	3	0.4	7
050093100401500	-	M4	15	1	3	0.4	7
050093100401600	-	M4	16	2	3	0.4	7
050093100401700	-	M4	17	3	3	0.4	7
050093100401800	-	M4	18	4	3	0.4	7



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093100402000	-	M4	20	6	3	0.4	7
050093100402200	-	M4	22	8	3	0.4	7
050093100402500	-	M4	25	11	3	0.4	7
050093100403000	-	M4	30	16	3	0.4	7
050093100403500	-	M4	35	21	3	0.4	7
050093100404000	-	M4	40	26	3	0.4	7
050093100404500	-	M4	45	31	3	0.4	7
050093100405000	-	M4	50	36	3	0.4	7
050093100500800	-	M5	8	-	3.5	0.5	8
050093100501000	-	M5	10	-	3.5	0.5	8
050093100501200	-	M5	12	-	3.5	0.5	8
050093100501300	-	M5	13	-	3.5	0.5	8
050093100501400	-	M5	14	-	3.5	0.5	8
050093100501500	-	M5	15	-	3.5	0.5	8
050093100501600	-	M5	16	-	3.5	0.5	8
050093100501700	-	M5	17	1	3.5	0.5	8
050093100501800	-	M5	18	2	3.5	0.5	8
050093100502000	-	M5	20	4	3.5	0.5	8
050093100502200	-	M5	22	6	3.5	0.5	8
050093100502500	-	M5	25	9	3.5	0.5	8
050093100502800	-	M5	28	12	3.5	0.5	8
050093100503000	-	M5	30	14	3.5	0.5	8
050093100503500	-	M5	35	19	3.5	0.5	8
050093100504000	-	M5	40	24	3.5	0.5	8
050093100504500	-	M5	45	29	3.5	0.5	8
050093100505000	-	M5	50	34	3.5	0.5	8
050093100505500	-	M5	55	29	3.5	0.5	8
050093100506000	-	M5	60	44	3.5	0.5	8
050093100506500	-	M5	65	49	3.5	0.5	8
050093100507000	-	M5	70	54	3.5	0.5	8



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093100507500	-	M5	75	59	3.5	0.5	8
050093100508000	-	M5	80	64	3.5	0.5	8
050093100600800	-	M6	8	-	4	0.5	10
050093100601000	-	M6	10	-	4	0.5	10
050093100601200	-	M6	12	-	4	0.5	10
050093100601500	-	M6	15	-	4	0.5	10
050093100601600	-	M6	16	-	4	0.5	10
050093100601800	-	M6	18	-	4	0.5	10
050093100602000	-	M6	20	2	4	0.5	10
050093100602500	-	M6	25	7	4	0.5	10
050093100602600	-	M6	26	8	4	0.5	10
050093100603000	-	M6	30	12	4	0.5	10
050093100603300	-	M6	33	15	4	0.5	10
050093100603500	-	M6	35	17	4	0.5	10
050093100604000	-	M6	40	22	4	0.5	10
050093100604500	-	M6	45	27	4	0.5	10
050093100605000	-	M6	50	32	4	0.5	10
050093100605500	-	M6	55	37	4	0.5	10
050093100606000	-	M6	60	42	4	0.5	10
050093100606500	-	M6	65	47	4	0.5	10
050093100607000	-	M6	70	52	4	0.5	10
050093100607500	-	M6	75	57	4	0.5	10
050093100608000	-	M6	80	62	4	0.5	10
050093100608500	-	M6	85	67	4	0.5	10
050093100609000	-	M6	90	72	4	0.5	10
050093100609500	-	M6	95	77	4	0.5	10
050093100610000	-	M6	100	82	4	0.5	10
050093100801000	-	M8	10	-	5.5	0.6	13
050093100801200	-	M8	12	-	5.5	0.6	13
050093100801500	-	M8	15	-	5.5	0.6	13



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093100801600	-	M8	16	-	5.5	0.6	13
050093100802000	-	M8	20	-	5.5	0.6	13
050093100802500	-	M8	25	3	5.5	0.6	13
050093100803000	-	M8	30	8	5.5	0.6	13
050093100803500	-	M8	35	13	5.5	0.6	13
050093100803800	-	M8	38	16	5.5	0.6	13
050093100804000	-	M8	40	18	5.5	0.6	13
050093100804400	-	M8	44	22	5.5	0.6	13
050093100804500	-	M8	45	23	5.5	0.6	13
050093100805000	-	M8	50	28	5.5	0.6	13
050093100805500	-	M8	55	33	5.5	0.6	13
050093100806000	-	M8	60	32	5.5	0.6	13
050093100806500	-	M8	65	37	5.5	0.6	13
050093100807000	-	M8	70	42	5.5	0.6	13
050093100807500	-	M8	75	47	5.5	0.6	13
050093100808000	-	M8	80	52	5.5	0.6	13
050093100808500	-	M8	85	57	5.5	0.6	13
050093100809000	-	M8	90	62	5.5	0.6	12
050093100809500	-	M8	95	67	5.5	0.6	13
050093100810000	-	M8	100	72	5.5	0.6	13
050093100810500	-	M8	105	77	5.5	0.6	13
050093100811000	-	M8	110	82	5.5	0.6	13
050093100811500	-	M8	115	87	5.5	0.6	13
050093100812000	-	M8	120	92	5.5	0.6	13
050093101001000	-	M10	10	-	6.5	0.6	17
050093101001500	-	M10	15	-	6.5	0.6	17
050093101001600	-	M10	16	-	6.5	0.6	17
050093101002000	-	M10	20	-	6.5	0.6	17
050093101002500	-	M10	25	-	6.5	0.6	17
050093101003000	-	M10	30	4	6.5	0.6	17

DIN 931



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093101003500	-	M10	35	9	6.5	0.6	17
050093101003800	-	M10	38	12	6.5	0.6	17
050093101004000	-	M10	40	14	6.5	0.6	17
050093101004500	-	M10	45	19	6.5	0.6	17
050093101005000	-	M10	50	24	6.5	0.6	17
050093101005500	-	M10	55	29	6.5	0.6	17
050093101006000	-	M10	60	34	6.5	0.6	17
050093101006500	-	M10	65	39	6.5	0.6	17
050093101007000	-	M10	70	44	6.5	0.6	17
050093101007500	-	M10	75	49	6.5	0.6	17
050093101008000	-	M10	80	54	6.5	0.6	17
050093101008500	-	M10	85	59	6.5	0.6	17
050093101009000	-	M10	90	64	6.5	0.6	17
050093101009500	-	M10	95	69	6.5	0.6	17
050093101010000	-	M10	100	74	6.5	0.6	17
050093101010500	-	M10	105	79	6.5	0.6	17
050093101011000	-	M10	110	84	6.5	0.6	17
050093101011500	-	M10	115	89	6.5	0.6	17
050093101012000	-	M10	120	94	6.5	0.6	17
050093101012500	-	M10	125	99	6.5	0.6	17
050093101013000	-	M10	130	104	6.5	0.6	17
050093101013500	-	M10	135	109	6.5	0.6	17
050093101014000	-	M10	140	114	6.5	0.6	17
050093101201000	-	M12	10	-	7.5	0.6	19
050093101201500	-	M12	15	-	7.5	0.6	19
050093101202000	-	M12	20	-	7.5	0.6	19
050093101202500	-	M12	25	-	7.5	0.6	19
050093101203000	-	M12	30	-	7.5	0.6	19
050093101203500	-	M12	35	5	7.5	0.6	19
050093101204000	-	M12	40	10	7.5	0.6	19



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093101204500	-	M12	45	15	7.5	0.6	19
050093101205000	-	M12	50	20	7.5	0.6	10
050093101205500	-	M12	55	25	7.5	0.6	19
050093101206000	-	M12	60	30	7.5	0.6	19
050093101206500	-	M12	65	35	7.5	0.6	19
050093101207000	-	M12	70	40	7.5	0.6	19
050093101207500	-	M12	75	45	7.5	0.6	19
050093101208000	-	M12	80	50	7.5	0.6	19
050093101208500	-	M12	85	55	7.5	0.6	19
050093101209000	-	M12	90	60	7.5	0.6	19
050093101209500	-	M12	95	65	7.5	0.6	19
050093101210000	-	M12	100	70	7.5	0.6	19
050093101210500	-	M12	105	75	7.5	0.6	19
050093101211000	-	M12	110	80	7.5	0.6	19
050093101211500	-	M12	115	85	7.5	0.6	19
050093101212000	-	M12	120	90	7.5	0.6	19
050093101212500	-	M12	125	95	7.5	0.6	19
050093101213000	-	M12	130	100	7.5	0.6	19
050093101213500	-	M12	135	105	7.5	0.6	19
050093101214000	-	M12	140	110	7.5	0.6	19
050093101402000	-	M14	20	-	9	0.6	22
050093101402500	-	M14	25	-	9	0.6	22
050093101403000	-	M14	30	-	9	0.6	22
050093101403500	-	M14	35	1	9	0.6	22
050093101404000	-	M14	40	6	9	0.6	22
050093101404500	-	M14	45	11	9	0.6	22
050093101405000	-	M14	50	16	9	0.6	22
050093101405500	-	M14	55	21	9	0.6	22
050093101406000	-	M14	60	26	9	0.6	22
050093101406500	-	M14	65	31	9	0.6	22

DIN 931



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093101407000	-	M14	70	36	9	0.6	22
050093101407500	-	M14	75	41	9	0.6	22
050093101408000	-	M14	80	46	9	0.6	22
050093101408500	-	M14	85	51	9	0.6	22
050093101409000	-	M14	90	56	9	0.6	22
050093101409500	-	M14	95	61	9	0.6	22
050093101410000	-	M14	100	66	9	0.6	22
050093101410500	-	M14	105	71	9	0.6	22
050093101411000	-	M14	110	76	9	0.6	22
050093101411500	-	M14	115	81	9	0.6	22
050093101412000	-	M14	120	86	9	0.6	22
050093101412500	-	M14	125	91	9	0.6	22
050093101413000	-	M14	130	96	9	0.6	22
050093101413500	-	M14	135	101	9	0.6	22
050093101414000	-	M14	140	106	9	0.6	22
050093101602000	-	M16	20	-	10	0.8	24
050093101602500	-	M16	25	-	10	0.8	24
050093101603000	-	M16	30	-	10	0.8	24
050093101603500	-	M16	35	-	10	0.8	24
050093101604000	-	M16	40	2	10	0.8	24
050093101604500	-	M16	45	7	10	0.8	24
050093101605000	-	M16	50	12	10	0.8	24
050093101605500	-	M16	55	17	10	0.8	24
050093101606000	-	M16	60	22	10	0.8	24
050093101606500	-	M16	65	27	10	0.8	24
050093101607000	-	M16	70	32	10	0.8	24
050093101607500	-	M16	75	37	10	0.8	24
050093101608000	-	M16	80	42	10	0.8	24
050093101608500	-	M16	85	47	10	0.8	24
050093101609000	-	M16	90	52	10	0.8	24



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093101609500	-	M16	95	57	10	0.8	24
050093101610000	-	M16	100	62	10	0.8	24
050093101610500	-	M16	105	67	10	0.8	24
050093101611000	-	M16	110	72	10	0.8	24
050093101611500	-	M16	115	77	10	0.8	24
050093101612000	-	M16	120	82	10	0.8	24
050093101612500	-	M16	125	87	10	0.8	24
050093101613000	-	M16	130	92	10	0.8	24
050093101613500	-	M16	135	97	10	0.8	24
050093101614000	-	M16	140	102	10	0.8	24
050093102002000	-	M20	20	-	12.5	0.8	30
050093102002500	-	M20	25	-	12.5	0.8	30
050093102003000	-	M20	30	-	12.5	0.8	30
050093102003500	-	M20	35	-	12.5	0.8	30
050093102004000	-	M20	40	-	12.5	0.8	30
050093102004500	-	M20	45	-	12.5	0.8	30
050093102005000	-	M20	50	4	12.5	0.8	30
050093102005500	-	M20	55	9	12.5	0.8	30
050093102006000	-	M20	60	14	12.5	0.8	30
050093102006500	-	M20	65	19	12.5	0.8	30
050093102007000	-	M20	70	24	12.5	0.8	30
050093102007500	-	M20	75	29	12.5	0.8	30
050093102008000	-	M20	80	34	12.5	0.8	30
050093102008500	-	M20	85	39	12.5	0.8	30
050093102009000	-	M20	90	44	12.5	0.8	30
050093102009500	-	M20	95	49	12.5	0.8	30
050093102010000	-	M20	100	54	12.5	0.8	30
050093102010500	-	M20	105	59	12.5	0.8	30
050093102011000	-	M20	110	64	12.5	0.8	30
050093102011500	-	M20	115	69	12.5	0.8	30



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093102012000	-	M20	120	74	12.5	0.8	30
050093102012500	-	M20	125	79	12.5	0.8	30
050093102013000	-	M20	130	84	12.5	0.8	30
050093102013500	-	M20	135	89	12.5	0.8	30
050093102014000	-	M20	140	94	12.5	0.8	30
050093102402500	-	M24	25	-	15	0.8	36
050093102403000	-	M24	30	-	15	0.8	36
050093102403500	-	M24	35	-	15	0.8	36
050093102404000	-	M24	40	-	15	0.8	36
050093102404500	-	M24	45	-	15	0.8	36
050093102405000	-	M24	50	-	15	0.8	36
050093102405500	-	M24	55	1	15	0.8	36
050093102406000	-	M24	60	6	15	0.8	36
050093102406500	-	M24	65	11	15	0.8	36
050093102407000	-	M24	70	16	15	0.8	36
050093102407500	-	M24	75	21	15	0.8	36
050093102408000	-	M24	80	26	15	0.8	36
050093102408500	-	M24	85	31	15	0.8	36
050093102409000	-	M24	90	36	15	0.8	36
050093102409500	-	M24	95	41	15	0.8	36
050093102410000	-	M24	100	46	15	0.8	36
050093102410500	-	M24	105	51	15	0.8	36
050093102411000	-	M24	110	56	15	0.8	36
050093102411500	-	M24	115	61	15	0.8	36
050093102412000	-	M24	120	66	15	0.8	36
050093102412500	-	M24	125	71	15	0.8	36
050093102413000	-	M24	130	76	15	0.8	36
050093102413500	-	M24	135	81	15	0.8	36
050093102414000	-	M24	140	86	15	0.8	36

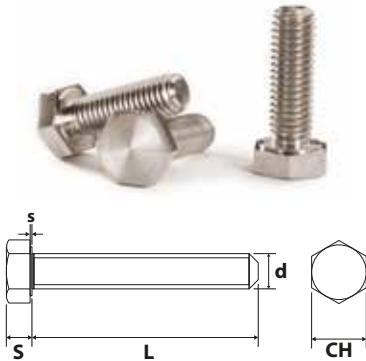


DIN 933

VITE TESTA ESAGONALE
CON FILETTO COMPLETO

DIN 933 ISO 4017 UNI 5739

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093300300600	-	M3	6	-	2	0.4	5.5
050093300300700	-	M3	7	-	2	0.4	5.5
050093300300800	-	M3	8	-	2	0.4	5.5
050093300301000	-	M3	10	-	2	0.4	5.5
050093300301200	-	M3	12	-	2	0.4	5.5
050093300301400	-	M3	14	-	2	0.4	5.5
050093300301500	-	M3	15	-	2	0.4	5.5
050093300301600	-	M3	16	-	2	0.4	5.5
050093300301700	-	M3	17	-	2	0.4	5.5
050093300301800	-	M3	18	-	2	0.4	5.5
050093300302000	-	M3	20	-	2	0.4	5.5
050093300302200	-	M3	22	-	2	0.4	5.5
050093300302500	-	M3	25	-	2	0.4	5.5
050093300303000	-	M3	30	-	2	0.4	5.5
050093300400600	-	M4	6	-	3	0.4	7
050093300400800	-	M4	8	-	3	0.4	7
050093300401000	-	M4	10	-	3	0.4	7
050093300401200	-	M4	12	-	3	0.4	7
050093300401500	-	M4	15	-	3	0.4	7
050093300401600	-	M4	16	-	3	0.4	7
050093300401700	-	M4	17	-	3	0.4	7
050093300401800	-	M4	18	-	3	0.4	7



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093300402000	-	M4	20	-	3	0.4	7
050093300402200	-	M4	22	-	3	0.4	7
050093300402500	-	M4	25	-	3	0.4	7
050093300403000	-	M4	30	-	3	0.4	7
050093300403500	-	M4	35	-	3	0.4	7
050093300404000	-	M4	40	-	3	0.4	7
050093300404500	-	M4	45	-	3	0.4	7
050093300405000	-	M4	50	-	3	0.4	7
050093300500800	-	M5	8	-	3.5	0.5	8
050093300501000	-	M5	10	-	3.5	0.5	8
050093300501200	-	M5	12	-	3.5	0.5	8
050093300501300	-	M5	13	-	3.5	0.5	8
050093300501400	-	M5	14	-	3.5	0.5	8
050093300501500	-	M5	15	-	3,5	0.5	8
050093300501600	-	M5	16	-	3.5	0.5	8
050093300501700	-	M5	17	-	3.5	0.5	8
050093300501800	-	M5	18	-	3.5	0.5	8
050093300502000	-	M5	20	-	3.5	0.5	8
050093300502200	-	M5	22	-	3.5	0.5	8
050093300502500	-	M5	25	-	3.5	0.5	8
050093300502800	-	M5	28	-	3.5	0.5	8
050093300503000	-	M5	30	-	3.5	0.5	8
050093300503500	-	M5	35	-	3.5	0.5	8
050093300504000	-	M5	40	-	3.5	0.5	8
050093300504500	-	M5	45	-	3.5	0.5	8
050093300505000	-	M5	50	-	3.5	0.5	8
050093300505500	-	M5	55	-	3.5	0.5	8
050093300506000	-	M5	60	-	3.5	0.5	8
050093300506500	-	M5	65	-	3.5	0.5	8
050093300507000	-	M5	70	-	3.5	0.5	8

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Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093300507500	-	M5	75	-	3.5	0.5	8
050093300508000	-	M5	80	-	3.5	0.5	8
050093300600800	-	M6	8	-	4	0.5	10
050093300601000	-	M6	10	-	4	0.5	10
050093300601200	-	M6	12	-	4	0.5	10
050093300601500	-	M6	15	-	4	0.5	10
050093300601600	-	M6	16	-	4	0.5	10
050093300601800	-	M6	18	-	4	0.5	10
050093300602000	-	M6	20	-	4	0.5	10
050093300602500	-	M6	25	-	4	0.5	10
050093300602600	-	M6	26	-	4	0.5	10
050093300603000	-	M6	30	-	4	0.5	10
050093300603300	-	M6	33	-	4	0.5	10
050093300603500	-	M6	35	-	4	0.5	10
050093300604000	-	M6	40	-	4	0.5	10
050093300604500	-	M6	45	-	4	0.5	10
050093300605000	-	M6	50	-	4	0.5	10
050093300605500	-	M6	55	-	4	0.5	10
050093300606000	-	M6	60	-	4	0.5	10
050093300606500	-	M6	65	-	4	0.5	10
050093300607000	-	M6	70	-	4	0.5	10
050093300607500	-	M6	75	-	4	0.5	10
050093300608000	-	M6	80	-	4	0.5	10
050093300608500	-	M6	85	-	4	0.5	10
050093300609000	-	M6	90	-	4	0.5	10
050093300609500	-	M6	95	-	4	0.5	10
050093300610000	-	M6	100	-	4	0.5	10
050093300801000	-	M8	10	-	5.5	0.6	13
050093300801200	-	M8	12	-	5.5	0.6	13
050093300801500	-	M8	15	-	5.5	0.6	13



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093300801600	-	M8	16	-	5.5	0.6	13
050093300802000	-	M8	20	-	5.5	0.6	13
050093300802500	-	M8	25	-	5.5	0.6	13
050093300803000	-	M8	30	-	5.5	0.6	13
050093300803500	-	M8	35	-	5.5	0.6	13
050093300803800	-	M8	38	-	5.5	0.6	13
050093300804000	-	M8	40	-	5.5	0.6	13
050093300804400	-	M8	44	-	5.5	0.6	13
050093300804500	-	M8	45	-	5.5	0.6	13
050093300805000	-	M8	50	-	5.5	0.6	13
050093300805500	-	M8	55	-	5.5	0.6	13
050093300806000	-	M8	60	-	5.5	0.6	13
050093300806500	-	M8	65	-	5.5	0.6	13
050093300807000	-	M8	70	-	5.5	0.6	13
050093300807500	-	M8	75	-	5.5	0.6	13
050093300808000	-	M8	80	-	5.5	0.6	13
050093300808500	-	M8	85	-	5.5	0.6	13
050093300809000	-	M8	90	-	5.5	0.6	12
050093300809500	-	M8	95	-	5.5	0.6	13
050093300810000	-	M8	100	-	5.5	0.6	13
050093300810500	-	M8	105	-	5.5	0.6	13
050093300811000	-	M8	110	-	5.5	0.6	13
050093300811500	-	M8	115	-	5.5	0.6	13
050093300812000	-	M8	120	-	5.5	0.6	13
050093301001000	-	M10	10	-	6.5	0.6	17
050093301001500	-	M10	15	-	6.5	0.6	17
050093301001600	-	M10	16	-	6.5	0.6	17
050093301002000	-	M10	20	-	6.5	0.6	17
050093301002500	-	M10	25	-	6.5	0.6	17
050093301003000	-	M10	30	-	6.5	0.6	17

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Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093301003500	-	M10	35	-	6.5	0.6	17
050093301003800	-	M10	38	-	6.5	0.6	17
050093301004000	-	M10	40	-	6.5	0.6	17
050093301004500	-	M10	45	-	6.5	0.6	17
050093301005000	-	M10	50	-	6.5	0.6	17
050093301005500	-	M10	55	-	6.5	0.6	17
050093301006000	-	M10	60	-	6.5	0.6	17
050093301006500	-	M10	65	-	6.5	0.6	17
050093301007000	-	M10	70	-	6.5	0.6	17
050093301007500	-	M10	75	-	6.5	0.6	17
050093301008000	-	M10	80	-	6.5	0.6	17
050093301008500	-	M10	85	-	6.5	0.6	17
050093301009000	-	M10	90	-	6.5	0.6	17
050093301009500	-	M10	95	-	6.5	0.6	17
050093301010000	-	M10	100	-	6.5	0.6	17
050093301010500	-	M10	105	-	6.5	0.6	17
050093301011000	-	M10	110	-	6.5	0.6	17
050093301011500	-	M10	115	-	6.5	0.6	17
050093301012000	-	M10	120	-	6.5	0.6	17
050093301012500	-	M10	125	-	6.5	0.6	17
050093301013000	-	M10	130	-	6.5	0.6	17
050093301013500	-	M10	135	-	6.5	0.6	17
050093301014000	-	M10	140	-	6.5	0.6	17
050093301201000	-	M12	10	-	7.5	0.6	19
050093301201500	-	M12	15	-	7.5	0.6	19
050093301202000	-	M12	20	-	7.5	0.6	19
050093301202500	-	M12	25	-	7.5	0.6	19
050093301203000	-	M12	30	-	7.5	0.6	19
050093301203500	-	M12	35	-	7.5	0.6	19
050093301204000	-	M12	40	-	7.5	0.6	19



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093301204500	-	M12	45	-	7.5	0.6	19
050093301205000	-	M12	50	-	7.5	0.6	10
050093301205500	-	M12	55	-	7.5	0.6	19
050093301206000	-	M12	60	-	7.5	0.6	19
050093301206500	-	M12	65	-	7.5	0.6	19
050093301207000	-	M12	70	-	7.5	0.6	19
050093301207500	-	M12	75	-	7.5	0.6	19
050093301208000	-	M12	80	-	7.5	0.6	19
050093301208500	-	M12	85	-	7.5	0.6	19
050093301209000	-	M12	90	-	7.5	0.6	19
050093301209500	-	M12	95	-	7.5	0.6	19
050093301210000	-	M12	100	-	7.5	0.6	19
050093301210500	-	M12	105	-	7.5	0.6	19
050093301211000	-	M12	110	-	7.5	0.6	19
050093301211500	-	M12	115	-	7.5	0.6	19
050093301212000	-	M12	120	-	7.5	0.6	19
050093301212500	-	M12	125	-	7.5	0.6	19
050093301213000	-	M12	130	-	7.5	0.6	19
050093301213500	-	M12	135	-	7.5	0.6	19
050093301214000	-	M12	140	-	7.5	0.6	19
050093301402000	-	M14	20	-	9	0.6	22
050093301402500	-	M14	25	-	9	0.6	22
050093301403000	-	M14	30	-	9	0.6	22
050093301403500	-	M14	35	-	9	0.6	22
050093301404000	-	M14	40	-	9	0.6	22
050093301404500	-	M14	45	-	9	0.6	22
050093301405000	-	M14	50	-	9	0.6	22
050093301405500	-	M14	55	-	9	0.6	22
050093301406000	-	M14	60	-	9	0.6	22
050093301406500	-	M14	65	-	9	0.6	22

DIN 933



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093301407000	-	M14	70	-	9	0.6	22
050093301407500	-	M14	75	-	9	0.6	22
050093301408000	-	M14	80	-	9	0.6	22
050093301408500	-	M14	85	-	9	0.6	22
050093301409000	-	M14	90	-	9	0.6	22
050093301409500	-	M14	95	-	9	0.6	22
050093301410000	-	M14	100	-	9	0.6	22
050093301410500	-	M14	105	-	9	0.6	22
050093301411000	-	M14	110	-	9	0.6	22
050093301411500	-	M14	115	-	9	0.6	22
050093301412000	-	M14	120	-	9	0.6	22
050093301412500	-	M14	125	-	9	0.6	22
050093301413000	-	M14	130	-	9	0.6	22
050093301413500	-	M14	135	-	9	0.6	22
050093301414000	-	M14	140	-	9	0.6	22
050093301602000	-	M16	20	-	10	0.8	24
050093301602500	-	M16	25	-	10	0.8	24
050093301603000	-	M16	30	-	10	0.8	24
050093301603500	-	M16	35	-	10	0.8	24
050093301604000	-	M16	40	-	10	0.8	24
050093301604500	-	M16	45	-	10	0.8	24
050093301605000	-	M16	50	-	10	0.8	24
050093301605500	-	M16	55	-	10	0.8	24
050093301606000	-	M16	60	-	10	0.8	24
050093301606500	-	M16	65	-	10	0.8	24
050093301607000	-	M16	70	-	10	0.8	24
050093301607500	-	M16	75	-	10	0.8	24
050093301608000	-	M16	80	-	10	0.8	24
050093301608500	-	M16	85	-	10	0.8	24
050093301609000	-	M16	90	-	10	0.8	24



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093301609500	-	M16	95	-	10	0.8	24
050093301610000	-	M16	100	-	10	0.8	24
050093301610500	-	M16	105	-	10	0.8	24
050093301611000	-	M16	110	-	10	0.8	24
050093301611500	-	M16	115	-	10	0.8	24
050093301612000	-	M16	120	-	10	0.8	24
050093301612500	-	M16	125	-	10	0.8	24
050093301613000	-	M16	130	-	10	0.8	24
050093301613500	-	M16	135	-	10	0.8	24
050093301614000	-	M16	140	-	10	0.8	24
050093302002000	-	M20	20	-	12.5	0.8	30
050093302002500	-	M20	25	-	12.5	0.8	30
050093302003000	-	M20	30	-	12.5	0.8	30
050093302003500	-	M20	35	-	12.5	0.8	30
050093302004000	-	M20	40	-	12.5	0.8	30
050093302004500	-	M20	45	-	12.5	0.8	30
050093302005000	-	M20	50	-	12.5	0.8	30
050093302005500	-	M20	55	-	12.5	0.8	30
050093302006000	-	M20	60	-	12.5	0.8	30
050093302006500	-	M20	65	-	12.5	0.8	30
050093302007000	-	M20	70	-	12.5	0.8	30
050093302007500	-	M20	75	-	12.5	0.8	30
050093302008000	-	M20	80	-	12.5	0.8	30
050093302008500	-	M20	85	-	12.5	0.8	30
050093302009000	-	M20	90	-	12.5	0.8	30
050093302009500	-	M20	95	-	12.5	0.8	30
050093302010000	-	M20	100	-	12.5	0.8	30
050093302010500	-	M20	105	-	12.5	0.8	30
050093302011000	-	M20	110	-	12.5	0.8	30
050093302011500	-	M20	115	-	12.5	0.8	30

DIN 933



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093302012000	-	M20	120	-	12.5	0.8	30
050093302012500	-	M20	125	-	12.5	0.8	30
050093302013000	-	M20	130	-	12.5	0.8	30
050093302013500	-	M20	135	-	12.5	0.8	30
050093302014000	-	M20	140	-	12.5	0.8	30
050093302402500	-	M24	25	-	15	0.8	36
050093302403000	-	M24	30	-	15	0.8	36
050093302403500	-	M24	35	-	15	0.8	36
050093302404000	-	M24	40	-	15	0.8	36
050093302404500	-	M24	45	-	15	0.8	36
050093302405000	-	M24	50	-	15	0.8	36
050093302405500	-	M24	55	-	15	0.8	36
050093302406000	-	M24	60	-	15	0.8	36
050093302406500	-	M24	65	-	15	0.8	36
050093302407000	-	M24	70	-	15	0.8	36
050093302407500	-	M24	75	-	15	0.8	36
050093302408000	-	M24	80	-	15	0.8	36
050093302408500	-	M24	85	-	15	0.8	36
050093302409000	-	M24	90	-	15	0.8	36
050093302409500	-	M24	95	-	15	0.8	36
050093302410000	-	M24	100	-	15	0.8	36
050093302410500	-	M24	105	-	15	0.8	36
050093302411000	-	M24	110	-	15	0.8	36
050093302411500	-	M24	115	-	15	0.8	36
050093302412000	-	M24	120	-	15	0.8	36
050093302412500	-	M24	125	-	15	0.8	36
050093302413000	-	M24	130	-	15	0.8	36
050093302413500	-	M24	135	-	15	0.8	36
050093302414000	-	M24	140	-	15	0.8	36

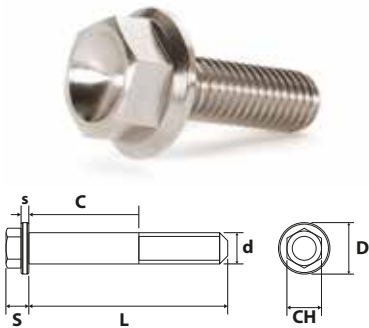


DIN 6921

VITE TESTA ESAGONALE
CON FLANGIA

DIN 6921 ISO 1665

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050692100300500	8	M3	5	-	4	1	5.5
050692100300600	8	M3	6	-	4	1	5.5
050692100300800	8	M3	8	-	4	1	5.5
050692100301000	8	M3	10	-	4	1	5.5
050692100301200	8	M3	12	-	4	1	5.5
050692100301500	8	M3	15	-	4	1	5.5
050692100301600	8	M3	16	1	4	1	5.5
050692100302000	8	M3	20	5	4	1	5.5
050692100302500	8	M3	25	10	4	1	5.5
050692100303000	8	M3	30	15	4	1	5.5
050692100400500	10	M4	5	-	4.5	1	7
050692100400600	10	M4	6	-	4.5	1	7
050692100400800	10	M4	8	-	4.5	1	7
050692100401000	10	M4	10	-	4.5	1	7
050692100401200	10	M4	12	-	4.5	1	7
050692100401500	10	M4	15	-	4.5	1	7
050692100402000	10	M4	20	-	4.5	1	7
050692100402200	10	M4	22	-	4.5	1	7
050692100402500	10	M4	25	-	4.5	1	7
050692100403000	10	M4	30	5	4.5	1	7
050692100403500	10	M4	35	10	4.5	1	7
050692100404000	10	M4	40	15	4.5	1	7



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050692100500800	10	M5	8	-	5	1.3	7
050692100501000	10	M5	10	-	5	1.3	7
050692100501200	10	M5	12	-	5	1.3	7
050692100501500	10	M5	15	-	5	1.3	7
050692100502000	10	M5	20	-	5	1.3	7
050692100502500	10	M5	25	-	5	1.3	7
050692100503000	10	M5	30	5	5	1.3	7
050692100503500	10	M5	35	10	5	1.3	7
050692100504000	10	M5	40	15	5	1.3	7
050692100504500	10	M5	45	20	5	1.3	7
050692100505000	10	M5	50	25	5	1.3	7
050692100601000	12	M6	10	-	5.5	1.5	8
050692100601200	12	M6	12	-	5.5	1.5	8
050692100601500	12	M6	15	-	5.5	1.5	8
050692100601600	12	M6	16	-	5.5	1.5	8
050692100602000	12	M6	20	-	5.5	1.5	8
050692100602500	12	M6	25	-	5.5	1.5	8
050692100603000	12	M6	30	5	5.5	1.5	8
050692100603500	12	M6	35	10	5.5	1.5	8
050692100604000	12	M6	40	15	5.5	1.5	8
050692100604500	12	M6	45	20	5.5	1.5	8
050692100605000	12	M6	50	25	5.5	1.5	8
050692100605500	12	M6	55	30	5.5	1.5	8
050692100606000	12	M6	60	35	5.5	1.5	8
050692100801000	13.5	M8	10	-	6	1.5	10
050692100801500	13.5	M8	15	-	6	1.5	10
050692100801600	13.5	M8	16	-	6	1.5	10
050692100802000	13.5	M8	20	-	6	1.5	10
050692100802500	13.5	M8	25	-	6	1.5	10
050692100803000	13.5	M8	30	5	6	1.5	10

DIN 6921



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050692100803500	13.5	M8	35	10	6	1.5	10
050692100804000	13.5	M8	40	15	6	1.5	10
050692100804500	13.5	M8	45	20	6	1.5	10
050692100805000	13.5	M8	50	25	6	1.5	10
050692100805500	13.5	M8	55	30	6	1.5	10
050692100806000	13.5	M8	60	35	6	1.5	10
050692100806500	13.5	M8	65	40	6	1.5	10
050692100807000	13.5	M8	70	45	6	1.5	10
050692100807500	13.5	M8	75	50	6	1.5	10
050692100808000	13.5	M8	80	55	6	1.5	10
050692101001000	16.5	M10	10	-	7	1.5	12
050692101001500	16.5	M10	15	-	7	1.5	12
050692101001600	16.5	M10	16	-	7	1.5	12
050692101002000	16.5	M10	20	-	7	1.5	12
050692101002500	16.5	M10	25	-	7	1.5	12
050692101003000	16.5	M10	30	-	7	1.5	12
050692101003500	16.5	M10	35	5	7	1.5	12
050692101004000	16.5	M10	40	10	7	1.5	12
050692101004500	16.5	M10	45	15	7	1.5	12
050692101005000	16.5	M10	50	20	7	1.5	12
050692101005500	16.5	M10	55	25	7	1.5	12
050692101006000	16.5	M10	60	30	7	1.5	12
050692101006500	16.5	M10	65	35	7	1.5	12
050692101007000	16.5	M10	70	40	7	1.5	12
050692101007500	16.5	M10	75	45	7	1.5	12
050692101008000	16.5	M10	80	50	7	1.5	12
050692101008500	16.5	M10	85	55	7	1.5	12
050692101009000	16.5	M10	90	60	7	1.5	12
050692101009500	16.5	M10	95	65	7	1.5	12
050692101010000	16.5	M10	100	70	7	1.5	12



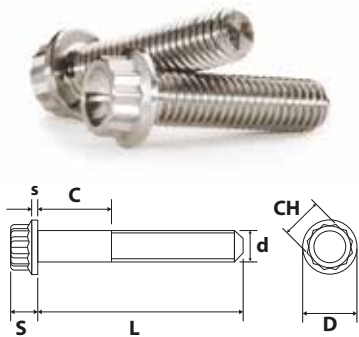
Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050692101201000	19	M12	10	-	9.5	1.8	14
050692101201500	19	M12	15	-	9.5	1.8	14
050692101201600	19	M12	16	-	9.5	1.8	14
050692101202000	19	M12	20	-	9.5	1.8	14
050692101202500	19	M12	25	-	9.5	1.8	14
050692101203000	19	M12	30	-	9.5	1.8	14
050692101203500	19	M12	35	5	9.5	1.8	14
050692101204000	19	M12	40	10	9.5	1.8	14
050692101204500	19	M12	45	15	9.5	1.8	14
050692101205000	19	M12	50	20	9.5	1.8	14
050692101205500	19	M12	55	25	9.5	1.8	14
050692101206000	19	M12	60	30	9.5	1.8	14
050692101206500	19	M12	65	35	9.5	1.8	14
050692101207000	19	M12	70	40	9.5	1.8	14
050692101207500	19	M12	75	45	9.5	1.8	14
050692101208000	19	M12	80	50	9.5	1.8	14
050692101208500	19	M12	85	55	9.5	1.8	14
050692101209000	19	M12	90	60	9.5	1.8	14
050692101209500	19	M12	95	65	9.5	1.8	14
050692101210000	19	M12	100	70	9.5	1.8	14
050692101210500	19	M12	105	75	9.5	1.8	14
050692101211000	19	M12	110	80	9.5	1.8	14
050692101211500	19	M12	115	85	9.5	1.8	14
050692101212000	19	M12	120	90	9.5	1.8	14

DIN 65468

VITE TESTA A DODICI PUNTE
CON FLANGIA

DIN 65468

TITANIO ASTM B381
Ti 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
056546800500800	10	M5	8	-	5	1	7
056546800501000	10	M5	10	-	5	1	7
056546800501200	10	M5	12	-	5	1	7
056546800501500	10	M5	15	-	5	1	7
056546800502000	10	M5	20	-	5	1	7
056546800502500	10	M5	25	1	5	1	7
056546800503000	10	M5	30	6	5	1	7
056546800503500	10	M5	35	11	5	1	7
056546800504000	10	M5	40	16	5	1	7
056546800504500	10	M5	45	21	5	1	7
056546800505000	10	M5	50	26	5	1	7
056546800601000	10.5	M6	10	-	5.5	1.2	8
056546800601200	10.5	M6	12	-	5.5	1.2	8
056546800601500	10.5	M6	15	-	5.5	1.2	8
056546800601600	10.5	M6	16	-	5.5	1.2	8
056546800602000	10.5	M6	20	-	5.5	1.2	8
056546800602500	10.5	M6	25	1	5.5	1.2	8
056546800603000	10.5	M6	30	6	5.5	1.2	8
056546800603500	10.5	M6	35	11	5.5	1.2	8
056546800604000	10.5	M6	40	16	5.5	1.2	8
056546800604500	10.5	M6	45	21	5.5	1.2	8
056546800605000	10.5	M6	50	26	5.5	1.2	8



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
056546800605500	10.5	M6	55	31	5.5	1.2	8
056546800606000	10.5	M6	60	36	5.5	1.2	8
056546800801000	14	M8	10	-	6	1.5	10
056546800801500	14	M8	15	-	6	1.5	10
056546800801600	14	M8	16	-	6	1.5	10
056546800802000	14	M8	20	-	6	1.5	10
056546800802500	14	M8	25	1	6	1.5	10
056546800803000	14	M8	30	6	6	1.5	10
056546800803500	14	M8	35	11	6	1.5	10
056546800804000	14	M8	40	16	6	1.5	10
056546800804500	14	M8	45	21	6	1.5	10
056546800805000	14	M8	50	26	6	1.5	10
056546800805500	14	M8	55	31	6	1.5	10
056546800806000	14	M8	60	36	6	1.5	10
056546800806500	14	M8	65	41	6	1.5	10
056546800807000	14	M8	70	46	6	1.5	10
056546800807500	14	M8	75	51	6	1.5	10
056546800808000	14	M8	80	56	6	1.5	10
056546801001000	19	M10	10	-	7	1.7	12
056546801001500	19	M10	15	-	7	1.7	12
056546801001600	19	M10	16	-	7	1.7	12
056546801002000	19	M10	20	-	7	1.7	12
056546801002500	19	M10	25	1	7	1.7	12
056546801003000	19	M10	30	6	7	1.7	12
056546801003500	19	M10	35	11	7	1.7	12
056546801004000	19	M10	40	16	7	1.7	12
056546801004500	19	M10	45	21	7	1.7	12
056546801005000	19	M10	50	26	7	1.7	12
056546801005500	19	M10	55	31	7	1.7	12
056546801006000	19	M10	60	36	7	1.7	12

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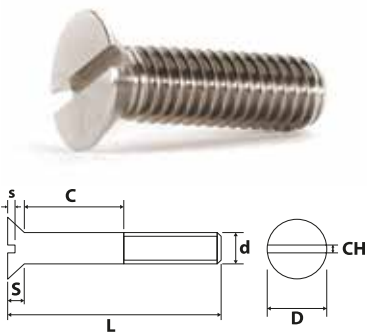


DIN 963

VITE TESTA SVASATA PIANA
TAGLIO CACCIAVITE

DIN 963 ISO 2009 UNI 6109

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050096300300600	5.5	M3	6	-	1.7	0.9	0.8
050096300300700	5.5	M3	7	-	1.7	0.9	0.8
050096300300800	5.5	M3	8	-	1.7	0.9	0.8
050096300301000	5.5	M3	10	-	1.7	0.9	0.8
050096300301200	5.5	M3	12	-	1.7	0.9	0.8
050096300301400	5.5	M3	14	-	1.7	0.9	0.8
050096300301500	5.5	M3	15	-	1.7	0.9	0.8
050096300301600	5.5	M3	16	-	1.7	0.9	0.8
050096300301700	5.5	M3	17	-	1.7	0.9	0.8
050096300301800	5.5	M3	18	-	1.7	0.9	0.8
050096300302000	5.5	M3	20	1	1.7	0.9	0.8
050096300302200	5.5	M3	22	3	1.7	0.9	0.8
050096300302500	5.5	M3	25	6	1.7	0.9	0.8
050096300303000	5.5	M3	30	11	1.7	0.9	0.8
050096300400600	8.5	M4	6	-	2.2	1.1	1
050096300400800	8.5	M4	8	-	2.2	1.1	1
050096300401000	8.5	M4	10	-	2.2	1.1	1
050096300401200	8.5	M4	12	-	2.2	1.1	1
050096300401500	8.5	M4	15	-	2.2	1.1	1
050096300401600	8.5	M4	16	-	2.2	1.1	1
050096300401700	8.5	M4	17	-	2.2	1.1	1
050096300401800	8.5	M4	18	-	2.2	1.1	1



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050096300402000	8.5	M4	20	-	2.2	1.1	1
050096300402200	8.5	M4	22	-	2.2	1.1	1
050096300402500	8.5	M4	25	3	2.2	1.1	1
050096300403000	8.5	M4	30	8	2.2	1.1	1
050096300403500	8.5	M4	35	13	2.2	1.1	1
050096300404000	8.5	M4	40	18	2.2	1.1	1
050096300404500	8.5	M4	45	23	2.2	1.1	1
050096300405000	8.5	M4	50	28	2.2	1.1	1
050096300500800	9.5	M5	8	-	2.5	1.3	1.2
050096300501000	9.5	M5	10	-	2.5	1.3	1.2
050096300501200	9.5	M5	12	-	2.5	1.3	1.2
050096300501300	9.5	M5	13	-	2.5	1.3	1.2
050096300501400	9.5	M5	14	-	2.5	1.3	1.2
050096300501500	9.5	M5	15	-	2.5	1.3	1.2
050096300501600	9.5	M5	16	-	2.5	1.3	1.2
050096300501700	9.5	M5	17	-	2.5	1.3	1.2
050096300501800	9.5	M5	18	-	2.5	1.3	1.2
050096300502000	9.5	M5	20	-	2.5	1.3	1.2
050096300502200	9.5	M5	22	-	2.5	1.3	1.2
050096300502500	9.5	M5	25	-	2.5	1.3	1.2
050096300502800	9.5	M5	28	-	2.5	1.3	1.2
050096300503000	9.5	M5	30	5	2.5	1.3	1.2
050096300503500	9.5	M5	35	10	2.5	1.3	1.2
050096300504000	9.5	M5	40	15	2.5	1.3	1.2
050096300504500	9.5	M5	45	20	2.5	1.3	1.2
050096300505000	9.5	M5	50	25	2.5	1.3	1.2
050096300505500	9.5	M5	55	30	2.5	1.3	1.2
050096300506000	9.5	M5	60	35	2.5	1.3	1.2
050096300600800	11	M6	8	-	3	1.6	1.6
050096300601000	11	M6	10	-	3	1.6	1.6

DIN 963



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050096300601200	11	M6	12	-	3	1.6	1.6
050096300601500	11	M6	15	-	3	1.6	1.6
050096300601600	11	M6	16	-	3	1.6	1.6
050096300601800	11	M6	18	-	3	1.6	1.6
050096300602000	11	M6	20	-	3	1.6	1.6
050096300602500	11	M6	25	-	3	1.6	1.6
050096300602600	11	M6	26	-	3	1.6	1.6
050096300603000	11	M6	30	2	3	1.6	1.6
050096300603300	11	M6	33	5	3	1.6	1.6
050096300603500	11	M6	35	7	3	1.6	1.6
050096300604000	11	M6	40	12	3	1.6	1.6
050096300604500	11	M6	45	17	3	1.6	1.6
050096300605000	11	M6	50	22	3	1.6	1.6
050096300605500	11	M6	55	27	3	1.6	1.6
050096300606000	11	M6	60	32	3	1.6	1.6
050096300606500	11	M6	65	37	3	1.6	1.6
050096300607000	11	M6	70	42	3	1.6	1.6
050096300607500	11	M6	75	47	3	1.6	1.6
050096300608000	11	M6	80	52	3	1.6	1.6
050096300608500	11	M6	85	57	3	1.6	1.6
050096300609000	11	M6	90	62	3	1.6	1.6
050096300609500	11	M6	95	67	3	1.6	1.6
050096300610000	11	M6	100	72	3	1.6	1.6
050096300801000	14.5	M8	10	-	4	2.1	2
050096300801200	14.5	M8	12	-	4	2.1	2
050096300801500	14.5	M8	15	-	4	2.1	2
050096300801600	14.5	M8	16	-	4	2.1	2
050096300802000	14.5	M8	20	-	4	2.1	2
050096300802500	14.5	M8	25	-	4	2.1	2
050096300803000	14.5	M8	30	-	4	2.1	2



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050096300803500	14.5	M8	35	1	4	2.1	2
050096300803800	14.5	M8	38	4	4	2.1	2
050096300804000	14.5	M8	40	6	4	2.1	2
050096300804400	14.5	M8	44	10	4	2.1	2
050096300804500	14.5	M8	45	11	4	2.1	2
050096300805000	14.5	M8	50	16	4	2.1	2
050096300805500	14.5	M8	55	21	4	2.1	2
050096300806000	14.5	M8	60	26	4	2.1	2
050096300806500	14.5	M8	65	31	4	2.1	2
050096300807000	14.5	M8	70	36	4	2.1	2
050096300807500	14.5	M8	75	41	4	2.1	2
050096300808000	14.5	M8	80	46	4	2.1	2
050096300808500	14.5	M8	85	51	4	2.1	2
050096300809000	14.5	M8	90	56	4	2.1	2
050096300809500	14.5	M8	95	61	4	2.1	2
050096300810000	14.5	M8	100	66	4	2.1	2
050096300810500	14.5	M8	105	71	4	2.1	2
050096300811000	14.5	M8	110	76	4	2.1	2
050096300811500	14.5	M8	115	81	4	2.1	2
050096300812000	14.5	M8	120	86	4	2.1	2
050096301001000	18	M10	10	-	5	2.6	2.5
050096301001500	18	M10	15	-	5	2.6	2.5
050096301001600	18	M10	16	-	5	2.6	2.5
050096301002000	18	M10	20	-	5	2.6	2.5
050096301002500	18	M10	25	-	5	2.6	2.5
050096301003000	18	M10	30	-	5	2.6	2.5
050096301003500	18	M10	35	-	5	2.6	2.5
050096301003800	18	M10	38	-	5	2.6	2.5
050096301004000	18	M10	40	-	5	2.6	2.5
050096301004500	18	M10	45	5	5	2.6	2.5

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Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050096301005000	18	M10	50	10	5	2.6	2.5
050096301005500	18	M10	55	15	5	2.6	2.5
050096301006000	18	M10	60	20	5	2.6	2.5
050096301006500	18	M10	65	25	5	2.6	2.5
050096301007000	18	M10	70	30	5	2.6	2.5
050096301007500	18	M10	75	35	5	2.6	2.5
050096301008000	18	M10	80	40	5	2.6	2.5
050096301008500	18	M10	85	45	5	2.6	2.5
050096301009000	18	M10	90	50	5	2.6	2.5
050096301009500	18	M10	95	55	5	2.6	2.5
050096301010000	18	M10	100	60	5	2.6	2.5
050096301010500	18	M10	105	65	5	2.6	2.5
050096301011000	18	M10	110	70	5	2.6	2.5
050096301011500	18	M10	115	75	5	2.6	2.5
050096301012000	18	M10	120	80	5	2.6	2.5
050096301012500	18	M10	125	85	5	2.6	2.5
050096301013000	18	M10	130	90	5	2.6	2.5
050096301013500	18	M10	135	95	5	2.6	2.5
050096301014000	18	M10	140	100	5	2.6	2.5
050096301201000	22	M12	10	-	6	3	3
050096301201500	22	M12	15	-	6	3	3
050096301202000	22	M12	20	-	6	3	3
050096301202500	22	M12	25	-	6	3	3
050096301203000	22	M12	30	-	6	3	3
050096301203500	22	M12	35	-	6	3	3
050096301204000	22	M12	40	-	6	3	3
050096301204500	22	M12	45	-	6	3	3
050096301205000	22	M12	50	4	6	3	3
050096301205500	22	M12	55	9	6	3	3
050096301206000	22	M12	60	14	6	3	3



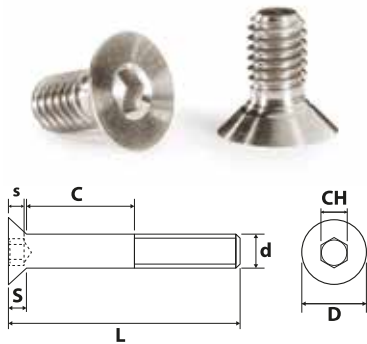
Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050096301206500	22	M12	65	19	6	3	3
050096301207000	22	M12	70	24	6	3	3
050096301207500	22	M12	75	29	6	3	3
050096301208000	22	M12	80	34	6	3	3
050096301208500	22	M12	85	39	6	3	3
050096301209000	22	M12	90	44	6	3	3
050096301209500	22	M12	95	49	6	3	3
050096301210000	22	M12	100	54	6	3	3
050096301210500	22	M12	105	59	6	3	3
050096301211000	22	M12	110	64	6	3	3
050096301211500	22	M12	115	69	6	3	3
050096301212000	22	M12	120	74	6	3	3
050096301212500	22	M12	125	79	6	3	3
050096301213000	22	M12	130	84	6	3	3
050096301213500	22	M12	135	89	6	3	3
050096301214000	22	M12	140	94	6	3	3

DIN 7991-A1

VITE TESTA SVASATA PIANA
CAVA ESAGONALE

DIN 7991 ISO 10642 UNI 5933

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A10300600	6	M3	6	-	1.7	1.2	2
057991A10300700	6	M3	7	-	1.7	1.2	2
057991A10300800	6	M3	8	-	1.7	1.2	2
057991A10301000	6	M3	10	-	1.7	1.2	2
057991A10301200	6	M3	12	-	1.7	1.2	2
057991A10301400	6	M3	14	2	1.7	1.2	2
057991A10301500	6	M3	15	3	1.7	1.2	2
057991A10301600	6	M3	16	4	1.7	1.2	2
057991A10301700	6	M3	17	5	1.7	1.2	2
057991A10301800	6	M3	18	6	1.7	1.2	2
057991A10302000	6	M3	20	8	1.7	1.2	2
057991A10302200	6	M3	22	10	1.7	1.2	2
057991A10302500	6	M3	25	13	1.7	1.2	2
057991A10303000	6	M3	30	18	1.7	1.2	2
057991A10400600	8	M4	6	-	2.4	1.8	2.5
057991A10400800	8	M4	8	-	2.4	1.8	2.5
057991A10401000	8	M4	10	-	2.4	1.8	2.5
057991A10401200	8	M4	12	-	2.4	1.8	2.5
057991A10401500	8	M4	15	1	2.4	1.8	2.5
057991A10401600	8	M4	16	2	2.4	1.8	2.5
057991A10401700	8	M4	17	3	2.4	1.8	2.5
057991A10401800	8	M4	18	4	2.4	1.8	2.5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A10402000	8	M4	20	6	2.4	1.8	2.5
057991A10402200	8	M4	22	8	2.4	1.8	2.5
057991A10402500	8	M4	25	11	2.4	1.8	2.5
057991A10403000	8	M4	30	16	2.4	1.8	2.5
057991A10403500	8	M4	35	21	2.4	1.8	2.5
057991A10404000	8	M4	40	26	2.4	1.8	2.5
057991A10404500	8	M4	45	31	2.4	1.8	2.5
057991A10405000	8	M4	50	36	2.4	1.8	2.5
057991A10500800	10	M5	8	-	2.8	2.3	3
057991A10501000	10	M5	10	-	2.8	2.3	3
057991A10501200	10	M5	12	-	2.8	2.3	3
057991A10501300	10	M5	13	-	2.8	2.3	3
057991A10501400	10	M5	14	-	2.8	2.3	3
057991A10501500	10	M5	15	-	2.8	2.3	3
057991A10501600	10	M5	16	-	2.8	2.3	3
057991A10501700	10	M5	17	1	2.8	2.3	3
057991A10501800	10	M5	18	2	2.8	2.3	3
057991A10502000	10	M5	20	4	2.8	2.3	3
057991A10502200	10	M5	22	6	2.8	2.3	3
057991A10502500	10	M5	25	9	2.8	2.3	3
057991A10502800	10	M5	28	12	2.8	2.3	3
057991A10503000	10	M5	30	14	2.8	2.3	3
057991A10503500	10	M5	35	16	2.8	2.3	3
057991A10504000	10	M5	40	24	2.8	2.3	3
057991A10504500	10	M5	45	29	2.8	2.3	3
057991A10505000	10	M5	50	34	2.8	2.3	3
057991A10505500	10	M5	55	39	2.8	2.3	3
057991A10506000	10	M5	60	44	2.8	2.3	3
057991A10600800	12	M6	8	-	3.3	2.5	4
057991A10601000	12	M6	10	-	3.3	2.5	4

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Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A10601200	12	M6	12	-	3.3	2.5	4
057991A10601500	12	M6	15	-	3.3	2.5	4
057991A10601600	12	M6	16	-	3.3	2.5	4
057991A10601800	12	M6	18	-	3.3	2.5	4
057991A10602000	12	M6	20	2	3.3	2.5	4
057991A10602500	12	M6	25	7	3.3	2.5	4
057991A10602600	12	M6	26	8	3.3	2.5	4
057991A10603000	12	M6	30	12	3.3	2.5	4
057991A10603300	12	M6	33	15	3.3	2.5	4
057991A10603500	12	M6	35	17	3.3	2.5	4
057991A10604000	12	M6	40	22	3.3	2.5	4
057991A10604500	12	M6	45	27	3.3	2.5	4
057991A10605000	12	M6	50	32	3.3	2.5	4
057991A10605500	12	M6	55	37	3.3	2.5	4
057991A10606000	12	M6	60	42	3.3	2.5	4
057991A10606500	12	M6	65	47	3.3	2.5	4
057991A10607000	12	M6	70	52	3.3	2.5	4
057991A10607500	12	M6	75	47	3.3	2.5	4
057991A10608000	12	M6	80	62	3.3	2.5	4
057991A10608500	12	M6	85	67	3.3	2.5	4
057991A10609000	12	M6	90	72	3.3	2.5	4
057991A10609500	12	M6	95	77	3.3	2.5	4
057991A10610000	12	M6	100	82	3.3	2.5	4
057991A10801000	16	M8	10	-	4.4	3.5	5
057991A10801200	16	M8	12	-	4.4	3.5	5
057991A10801500	16	M8	15	-	4.4	3.5	5
057991A10801600	16	M8	16	-	4.4	3.5	5
057991A10802000	16	M8	20	-	4.4	3.5	5
057991A10802500	16	M8	25	3	4.4	3.5	5
057991A10803000	16	M8	30	8	4.4	3.5	5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A10803500	16	M8	35	13	4.4	3.5	5
057991A10803800	16	M8	38	16	4.4	3.5	5
057991A10804000	16	M8	40	18	4.4	3.5	5
057991A10804400	16	M8	44	22	4.4	3.5	5
057991A10804500	16	M8	45	23	4.4	3.5	5
057991A10805000	16	M8	50	28	4.4	3.5	5
057991A10805500	16	M8	55	33	4.4	3.5	5
057991A10806000	16	M8	60	38	4.4	3.5	5
057991A10806500	16	M8	65	43	4.4	3.5	5
057991A10807000	16	M8	70	48	4.4	3.5	5
057991A10807500	16	M8	75	53	4.4	3.5	5
057991A10808000	16	M8	80	58	4.4	3.5	5
057991A10808500	16	M8	85	63	4.4	3.5	5
057991A10809000	16	M8	90	68	4.4	3.5	5
057991A10809500	16	M8	95	73	4.4	3.5	5
057991A10810000	16	M8	100	78	4.4	3.5	5
057991A10810500	16	M8	105	83	4.4	3.5	5
057991A10811000	16	M8	110	88	4.4	3.5	5
057991A10811500	16	M8	115	93	4.4	3.5	5
057991A10812000	16	M8	120	98	4.4	3.5	5
057991A11001000	20	M10	10	-	5.5	4.5	6
057991A11001500	20	M10	15	-	5.5	4.5	6
057991A11001600	20	M10	16	-	5.5	4.5	6
057991A11002000	20	M10	20	-	5.5	4.5	6
057991A11002500	20	M10	25	-	5.5	4.5	6
057991A11003000	20	M10	30	4	5.5	4.5	6
057991A11003500	20	M10	35	9	5.5	4.5	6
057991A11003800	20	M10	38	12	5.5	4.5	6
057991A11004000	20	M10	40	14	5.5	4.5	6
057991A11004500	20	M10	45	19	5.5	4.5	6

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Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A11005000	20	M10	50	24	5.5	4.5	6
057991A11005500	20	M10	55	29	5.5	4.5	6
057991A11006000	20	M10	60	34	5.5	4.5	6
057991A11006500	20	M10	65	39	5.5	4.5	6
057991A11007000	20	M10	70	44	5.5	4.5	6
057991A11007500	20	M10	75	49	5.5	4.5	6
057991A11008000	20	M10	80	54	5.5	4.5	6
057991A11008500	20	M10	85	59	5.5	4.5	6
057991A11009000	20	M10	90	64	5.5	4.5	6
057991A11009500	20	M10	95	69	5.5	4.5	6
057991A11010000	20	M10	100	74	5.5	4.5	6
057991A11010500	20	M10	105	79	5.5	4.5	6
057991A11011000	20	M10	110	84	5.5	4.5	6
057991A11011500	20	M10	115	89	5.5	4.5	6
057991A11012000	20	M10	120	94	5.5	4.5	6
057991A11012500	20	M10	125	99	5.5	4.5	6
057991A11013000	20	M10	130	104	5.5	4.5	6
057991A11013500	20	M10	135	109	5.5	4.5	6
057991A11014000	20	M10	140	114	5.5	4.5	6
057991A11201000	24	M12	10	-	6.5	4.7	8
057991A11201500	24	M12	15	-	6.5	4.7	8
057991A11202000	24	M12	20	-	6.5	4.7	8
057991A11202500	24	M12	25	-	6.5	4.7	8
057991A11203000	24	M12	30	-	6.5	4.7	8
057991A11203500	24	M12	35	5	6.5	4.7	8
057991A11204000	24	M12	40	10	6.5	4.7	8
057991A11204500	24	M12	45	15	6.5	4.7	8
057991A11205000	24	M12	50	20	6.5	4.7	8
057991A11205500	24	M12	55	25	6.5	4.7	8
057991A11206000	24	M12	60	30	6.5	4.7	8



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A11206500	24	M12	65	35	6.5	4.7	8
057991A11207000	24	M12	70	40	6.5	4.7	8
057991A11207500	24	M12	75	45	6.5	4.7	8
057991A11208000	24	M12	80	50	6.5	4.7	8
057991A11208500	24	M12	85	55	6.5	4.7	8
057991A11209000	24	M12	90	60	6.5	4.7	8
057991A11209500	24	M12	95	65	6.5	4.7	8
057991A11210000	24	M12	100	70	6.5	4.7	8
057991A11210500	24	M12	105	75	6.5	4.7	8
057991A11211000	24	M12	110	80	6.5	4.7	8
057991A11211500	24	M12	115	85	6.5	4.7	8
057991A11212000	24	M12	120	90	6.5	4.7	8
057991A11212500	24	M12	125	95	6.5	4.7	8
057991A11213000	24	M12	130	100	6.5	4.7	8
057991A11213500	24	M12	135	105	6.5	4.7	8
057991A11214000	24	M12	140	110	6.5	4.7	8

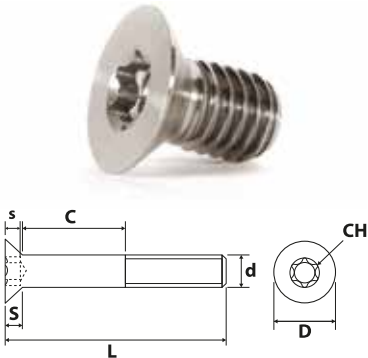


DIN 7991-A2

VITE TESTA SVASATA
CAVA ESALOBATA

DIN 7991 ISO 14581 UNI 5933

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A20300600	6	M3	6	-	1.7	1.2	T10
057991A20300700	6	M3	7	-	1.7	1.2	T10
057991A20300800	6	M3	8	-	1.7	1.2	T10
057991A20301000	6	M3	10	-	1.7	1.2	T10
057991A20301200	6	M3	12	-	1.7	1.2	T10
057991A20301400	6	M3	14	2	1.7	1.2	T10
057991A20301500	6	M3	15	3	1.7	1.2	T10
057991A20301600	6	M3	16	4	1.7	1.2	T10
057991A20301700	6	M3	17	5	1.7	1.2	T10
057991A20301800	6	M3	18	6	1.7	1.2	T10
057991A20302000	6	M3	20	8	1.7	1.2	T10
057991A20302200	6	M3	22	10	1.7	1.2	T10
057991A20302500	6	M3	25	13	1.7	1.2	T10
057991A20303000	6	M3	30	18	1.7	1.2	T10
057991A20400600	8	M4	6	-	2.4	1.8	T15
057991A20400800	8	M4	8	-	2.4	1.8	T15
057991A20401000	8	M4	10	-	2.4	1.8	T15
057991A20401200	8	M4	12	-	2.4	1.8	T15
057991A20401500	8	M4	15	1	2.4	1.8	T15
057991A20401600	8	M4	16	2	2.4	1.8	T15
057991A20401700	8	M4	17	3	2.4	1.8	T15
057991A20401800	8	M4	18	4	2.4	1.8	T15



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A20402000	8	M4	20	6	2.4	1.8	T15
057991A20402200	8	M4	22	8	2.4	1.8	T15
057991A20402500	8	M4	25	11	2.4	1.8	T15
057991A20403000	8	M4	30	16	2.4	1.8	T15
057991A20403500	8	M4	35	21	2.4	1.8	T15
057991A20404000	8	M4	40	26	2.4	1.8	T15
057991A20404500	8	M4	45	31	2.4	1.8	T15
057991A20405000	8	M4	50	36	2.4	1.8	T15
057991A20500800	10	M5	8	-	2.8	2.3	T20
057991A20501000	10	M5	10	-	2.8	2.3	T20
057991A20501200	10	M5	12	-	2.8	2.3	T20
057991A20501300	10	M5	13	-	2.8	2.3	T20
057991A20501400	10	M5	14	-	2.8	2.3	T20
057991A20501500	10	M5	15	-	2.8	2.3	T20
057991A20501600	10	M5	16	-	2.8	2.3	T20
057991A20501700	10	M5	17	1	2.8	2.3	T20
057991A20501800	10	M5	18	2	2.8	2.3	T20
057991A20502000	10	M5	20	4	2.8	2.3	T20
057991A20502200	10	M5	22	6	2.8	2.3	T20
057991A20502500	10	M5	25	9	2.8	2.3	T20
057991A20502800	10	M5	28	12	2.8	2.3	T20
057991A20503000	10	M5	30	14	2.8	2.3	T20
057991A20503500	10	M5	35	16	2.8	2.3	T20
057991A20504000	10	M5	40	24	2.8	2.3	T20
057991A20504500	10	M5	45	29	2.8	2.3	T20
057991A20505000	10	M5	50	34	2.8	2.3	T20
057991A20505500	10	M5	55	39	2.8	2.3	T20
057991A20506000	10	M5	60	44	2.8	2.3	T20
057991A20600800	12	M6	8	-	3.3	2.5	T30
057991A20601000	12	M6	10	-	3.3	2.5	T30

DIN 7991-A2



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A20601200	12	M6	12	-	3.3	2.5	T30
057991A20601500	12	M6	15	-	3.3	2.5	T30
057991A20601600	12	M6	16	-	3.3	2.5	T30
057991A20601800	12	M6	18	-	3.3	2.5	T30
057991A20602000	12	M6	20	2	3.3	2.5	T30
057991A20602500	12	M6	25	7	3.3	2.5	T30
057991A20602600	12	M6	26	8	3.3	2.5	T30
057991A20603000	12	M6	30	12	3.3	2.5	T30
057991A20603300	12	M6	33	15	3.3	2.5	T30
057991A20603500	12	M6	35	17	3.3	2.5	T30
057991A20604000	12	M6	40	22	3.3	2.5	T30
057991A20604500	12	M6	45	27	3.3	2.5	T30
057991A20605000	12	M6	50	32	3.3	2.5	T30
057991A20605500	12	M6	55	37	3.3	2.5	T30
057991A20606000	12	M6	60	42	3.3	2.5	T30
057991A20606500	12	M6	65	47	3.3	2.5	T30
057991A20607000	12	M6	70	52	3.3	2.5	T30
057991A20607500	12	M6	75	47	3.3	2.5	T30
057991A20608000	12	M6	80	62	3.3	2.5	T30
057991A20608500	12	M6	85	67	3.3	2.5	T30
057991A20609000	12	M6	90	72	3.3	2.5	T30
057991A20609500	12	M6	95	77	3.3	2.5	T30
057991A20610000	12	M6	100	82	3.3	2.5	T30
057991A20801000	16	M8	10	-	4.4	3.5	T40
057991A20801200	16	M8	12	-	4.4	3.5	T40
057991A20801500	16	M8	15	-	4.4	3.5	T40
057991A20801600	16	M8	16	-	4.4	3.5	T40
057991A20802000	16	M8	20	-	4.4	3.5	T40
057991A20802500	16	M8	25	3	4.4	3.5	T40
057991A20803000	16	M8	30	8	4.4	3.5	T40



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A20803500	16	M8	35	13	4.4	3.5	T40
057991A20803800	16	M8	38	16	4.4	3.5	T40
057991A20804000	16	M8	40	18	4.4	3.5	T40
057991A20804400	16	M8	44	22	4.4	3.5	T40
057991A20804500	16	M8	45	23	4.4	3.5	T40
057991A20805000	16	M8	50	28	4.4	3.5	T40
057991A20805500	16	M8	55	33	4.4	3.5	T40
057991A20806000	16	M8	60	38	4.4	3.5	T40
057991A20806500	16	M8	65	43	4.4	3.5	T40
057991A20807000	16	M8	70	48	4.4	3.5	T40
057991A20807500	16	M8	75	53	4.4	3.5	T40
057991A20808000	16	M8	80	58	4.4	3.5	T40
057991A20808500	16	M8	85	63	4.4	3.5	T40
057991A20809000	16	M8	90	68	4.4	3.5	T40
057991A20809500	16	M8	95	73	4.4	3.5	T40
057991A20810000	16	M8	100	78	4.4	3.5	T40
057991A20810500	16	M8	105	83	4.4	3.5	T40
057991A20811000	16	M8	110	88	4.4	3.5	T40
057991A20811500	16	M8	115	93	4.4	3.5	T40
057991A20812000	16	M8	120	98	4.4	3.5	T40
057991A21001000	20	M10	10	-	5.5	4.5	T50
057991A21001500	20	M10	15	-	5.5	4.5	T50
057991A21001600	20	M10	16	-	5.5	4.5	T50
057991A21002000	20	M10	20	-	5.5	4.5	T50
057991A21002500	20	M10	25	-	5.5	4.5	T50
057991A21003000	20	M10	30	4	5.5	4.5	T50
057991A21003500	20	M10	35	9	5.5	4.5	T50
057991A21003800	20	M10	38	12	5.5	4.5	T50
057991A21004000	20	M10	40	14	5.5	4.5	T50
057991A21004500	20	M10	45	19	5.5	4.5	T50

DIN 7991-A2



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A21005000	20	M10	50	24	5.5	4.5	T50
057991A21005500	20	M10	55	29	5.5	4.5	T50
057991A21006000	20	M10	60	34	5.5	4.5	T50
057991A21006500	20	M10	65	39	5.5	4.5	T50
057991A21007000	20	M10	70	44	5.5	4.5	T50
057991A21007500	20	M10	75	49	5.5	4.5	T50
057991A21008000	20	M10	80	54	5.5	4.5	T50
057991A21008500	20	M10	85	59	5.5	4.5	T50
057991A21009000	20	M10	90	64	5.5	4.5	T50
057991A21009500	20	M10	95	69	5.5	4.5	T50
057991A21010000	20	M10	100	74	5.5	4.5	T50
057991A21010500	20	M10	105	79	5.5	4.5	T50
057991A21011000	20	M10	110	84	5.5	4.5	T50
057991A21011500	20	M10	115	89	5.5	4.5	T50
057991A21012000	20	M10	120	94	5.5	4.5	T50
057991A21012500	20	M10	125	99	5.5	4.5	T50
057991A21013000	20	M10	130	104	5.5	4.5	T50
057991A21013500	20	M10	135	109	5.5	4.5	T50
057991A21014000	20	M10	140	114	5.5	4.5	T50
057991A21201000	24	M12	10	-	6.5	4.7	T55
057991A21201500	24	M12	15	-	6.5	4.7	T55
057991A21202000	24	M12	20	-	6.5	4.7	T55
057991A21202500	24	M12	25	-	6.5	4.7	T55
057991A21203000	24	M12	30	-	6.5	4.7	T55
057991A21203500	24	M12	35	5	6.5	4.7	T55
057991A21204000	24	M12	40	10	6.5	4.7	T55
057991A21204500	24	M12	45	15	6.5	4.7	T55
057991A21205000	24	M12	50	20	6.5	4.7	T55
057991A21205500	24	M12	55	25	6.5	4.7	T55
057991A21206000	24	M12	60	30	6.5	4.7	T55



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
057991A21206500	24	M12	65	35	6.5	4.7	T55
057991A21207000	24	M12	70	40	6.5	4.7	T55
057991A21207500	24	M12	75	45	6.5	4.7	T55
057991A21208000	24	M12	80	50	6.5	4.7	T55
057991A21208500	24	M12	85	55	6.5	4.7	T55
057991A21209000	24	M12	90	60	6.5	4.7	T55
057991A21209500	24	M12	95	65	6.5	4.7	T55
057991A21210000	24	M12	100	70	6.5	4.7	T55
057991A21210500	24	M12	105	75	6.5	4.7	T55
057991A21211000	24	M12	110	80	6.5	4.7	T55
057991A21211500	24	M12	115	85	6.5	4.7	T55
057991A21212000	24	M12	120	90	6.5	4.7	T55
057991A21212500	24	M12	125	95	6.5	4.7	T55
057991A21213000	24	M12	130	100	6.5	4.7	T55
057991A21213500	24	M12	135	105	6.5	4.7	T55
057991A21214000	24	M12	140	110	6.5	4.7	T55

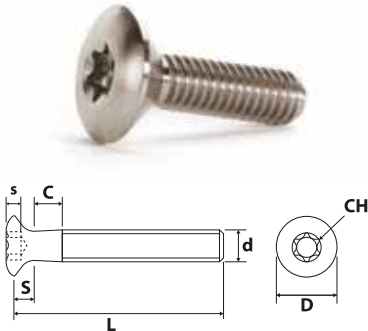


ISO 14584

VITE TESTA SVASATA
CALOTTA CAVA ESALOBATA

DIN 964 ISO 14584

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051458400300600	5.5	M3	6	-	1.7	1.2	T10
051458400300700	5.5	M3	7	-	1.7	1.2	T10
051458400300800	5.5	M3	8	-	1.7	1.2	T10
051458400301000	5.5	M3	10	-	1.7	1.2	T10
051458400301200	5.5	M3	12	-	1.7	1.2	T10
051458400301400	5.5	M3	14	-	1.7	1.2	T10
051458400301500	5.5	M3	15	-	1.7	1.2	T10
051458400301600	5.5	M3	16	-	1.7	1.2	T10
051458400301700	5.5	M3	17	-	1.7	1.2	T10
051458400301800	5.5	M3	18	-	1.7	1.2	T10
051458400302000	5.5	M3	20	-	1.7	1.2	T10
051458400302200	5.5	M3	22	-	1.7	1.2	T10
051458400302500	5.5	M3	25	-	1.7	1.2	T10
051458400303000	5.5	M3	30	5	1.7	1.2	T10
051458400400600	8.5	M4	6	-	2.7	1.8	T15
051458400400800	8.5	M4	8	-	2.7	1.8	T15
051458400401000	8.5	M4	10	-	2.7	1.8	T15
051458400401200	8.5	M4	12	-	2.7	1.8	T15
051458400401500	8.5	M4	15	-	2.7	1.8	T15
051458400401600	8.5	M4	16	-	2.7	1.8	T15
051458400401700	8.5	M4	17	-	2.7	1.8	T15
051458400401800	8.5	M4	18	-	2.7	1.8	T15



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051458400402000	8.5	M4	20	-	2.7	1.8	T15
051458400402200	8.5	M4	22	-	2.7	1.8	T15
051458400402500	8.5	M4	25	-	2.7	1.8	T15
051458400403000	8.5	M4	30	5	2.7	1.8	T15
051458400403500	8.5	M4	35	10	2.7	1.8	T15
051458400404000	8.5	M4	40	15	2.7	1.8	T15
051458400404500	8.5	M4	45	20	2.7	1.8	T15
051458400405000	8.5	M4	50	25	2.7	1.8	T15
051458400500800	9.5	M5	8	-	2.8	2	T20
051458400501000	9.5	M5	10	-	2.8	2	T20
051458400501200	9.5	M5	12	-	2.8	2	T20
051458400501300	9.5	M5	13	-	2.8	2	T20
051458400501400	9.5	M5	14	-	2.8	2	T20
051458400501500	9.5	M5	15	-	2.8	2	T20
051458400501600	9.5	M5	16	-	2.8	2	T20
051458400501700	9.5	M5	17	-	2.8	2	T20
051458400501800	9.5	M5	18	-	2.8	2	T20
051458400502000	9.5	M5	20	-	2.8	2	T20
051458400502200	9.5	M5	22	-	2.8	2	T20
051458400502500	9.5	M5	25	-	2.8	2	T20
051458400502800	9.5	M5	28	3	2.8	2	T20
051458400503000	9.5	M5	30	5	2.8	2	T20
051458400503500	9.5	M5	35	10	2.8	2	T20
051458400504000	9.5	M5	40	15	2.8	2	T20
051458400504500	9.5	M5	45	20	2.8	2	T20
051458400505000	9.5	M5	50	25	2.8	2	T20
051458400505500	9.5	M5	55	30	2.8	2	T20
051458400506000	9.5	M5	60	35	2.8	2	T20
051458400600800	11.5	M6	8	-	3.3	2.4	T30
051458400601000	11.5	M6	10	-	3.3	2.4	T30

ISO 14584

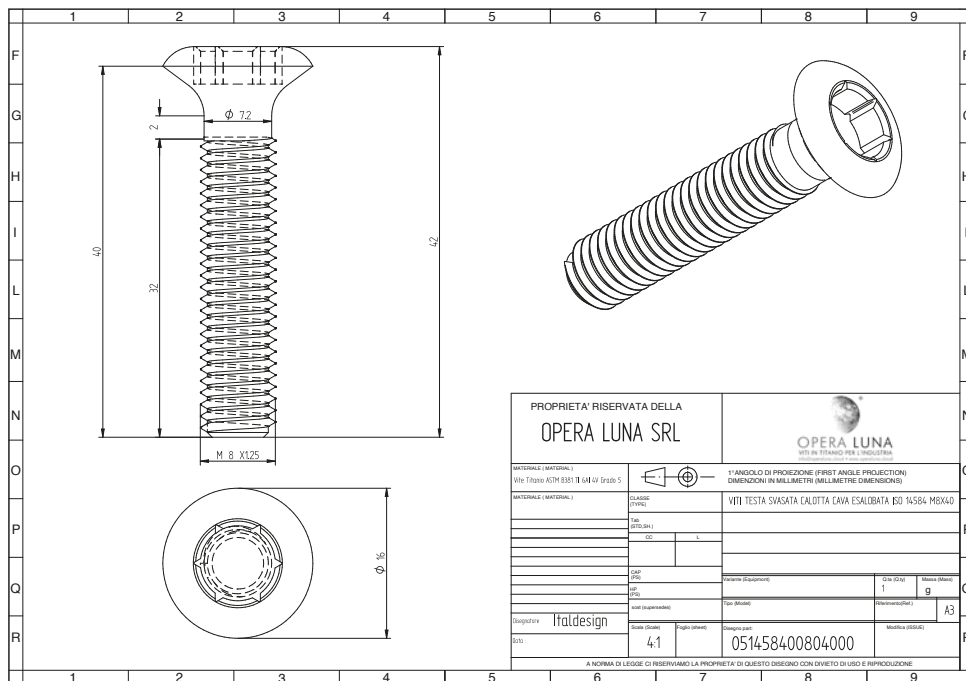


Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051458400601200	11.5	M6	12	-	3.3	2.4	T30
051458400601500	11.5	M6	15	-	3.3	2.4	T30
051458400601600	11.5	M6	16	-	3.3	2.4	T30
051458400601800	11.5	M6	18	-	3.3	2.4	T30
051458400602000	11.5	M6	20	-	3.3	2.4	T30
051458400602500	11.5	M6	25	-	3.3	2.4	T30
051458400602600	11.5	M6	26	-	3.3	2.4	T30
051458400603000	11.5	M6	30	-	3.3	2.4	T30
051458400603300	11.5	M6	33	-	3.3	2.4	T30
051458400603500	11.5	M6	35	-	3.3	2.4	T30
051458400604000	11.5	M6	40	2	3.3	2.4	T30
051458400604500	11.5	M6	45	7	3.3	2.4	T30
051458400605000	11.5	M6	50	12	3.3	2.4	T30
051458400605500	11.5	M6	55	17	3.3	2.4	T30
051458400606000	11.5	M6	60	22	3.3	2.4	T30
051458400801000	16	M8	10	-	4.7	3.3	T40
051458400801200	16	M8	12	-	4.7	3.3	T40
051458400801500	16	M8	15	-	4.7	3.3	T40
051458400801600	16	M8	16	-	4.7	3.3	T40
051458400802000	16	M8	20	-	4.7	3.3	T40
051458400802500	16	M8	25	-	4.7	3.3	T40
051458400803000	16	M8	30	-	4.7	3.3	T40
051458400803500	16	M8	35	-	4.7	3.3	T40
051458400803800	16	M8	38	-	4.7	3.3	T40
051458400804000	16	M8	40	2	4.7	3.3	T40
051458400804400	16	M8	44	6	4.7	3.3	T40
051458400804500	16	M8	45	7	4.7	3.3	T40
051458400805000	16	M8	50	12	4.7	3.3	T40
051458400805500	16	M8	55	17	4.7	3.3	T40
051458400806000	16	M8	60	22	4.7	3.3	T40



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051458400806500	16	M8	65	27	4.7	3.3	T40
051458400807000	16	M8	70	32	4.7	3.3	T40
051458400807500	16	M8	75	37	4.7	3.3	T40
051458400808000	16	M8	80	42	4.7	3.3	T40
051458400808500	16	M8	85	47	4.7	3.3	T40
051458400809000	16	M8	90	52	4.7	3.3	T40
051458400809500	16	M8	95	57	4.7	3.3	T40
051458400810000	16	M8	100	62	4.7	3.3	T40
051458400810500	16	M8	105	67	4.7	3.3	T40
051458400811000	16	M8	110	72	4.7	3.3	T40
051458400811500	16	M8	115	77	4.7	3.3	T40
051458400812000	16	M8	120	82	4.7	3.3	T40
051458401001000	18.5	M10	10	-	5	3.8	T50
051458401001500	18.5	M10	15	-	5	3.8	T50
051458401001600	18.5	M10	16	-	5	3.8	T50
051458401002000	18.5	M10	20	-	5	3.8	T50
051458401002500	18.5	M10	25	-	5	3.8	T50
051458401003000	18.5	M10	30	-	5	3.8	T50
051458401003500	18.5	M10	35	-	5	3.8	T50
051458401003800	18.5	M10	38	-	5	3.8	T50
051458401004000	18.5	M10	40	2	5	3.8	T50
051458401004500	18.5	M10	45	7	5	3.8	T50
051458401005000	18.5	M10	50	12	5	3.8	T50
051458401005500	18.5	M10	55	17	5	3.8	T50
051458401006000	18.5	M10	60	22	5	3.8	T50
051458401006500	18.5	M10	65	27	5	3.8	T50
051458401007000	18.5	M10	70	32	5	3.8	T50
051458401007500	18.5	M10	75	37	5	3.8	T50
051458401008000	18.5	M10	80	42	5	3.8	T50
051458401008500	18.5	M10	85	47	5	3.8	T50

Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
051458401009000	18.5	M10	90	52	5	3.8	T50
051458401009500	18.5	M10	95	57	5	3.8	T50
051458401010000	18.5	M10	100	62	5	3.8	T50
051458401010500	18.5	M10	105	67	5	3.8	T50
051458401011000	18.5	M10	110	72	5	3.8	T50
051458401011500	18.5	M10	115	77	5	3.8	T50
051458401012000	18.5	M10	120	82	5	3.8	T50
051458401012500	18.5	M10	125	87	5	3.8	T50
051458401013000	18.5	M10	130	92	5	3.8	T50
051458401013500	18.5	M10	135	97	5	3.8	T50
051458401014000	18.5	M10	140	102	5	3.8	T50





P E R A L U N A

NE VITERIA IN TITANIO PER L'INDUSTRIA

MANUFACTURE OF TITANIUM BOLTS FOR INDUSTRY

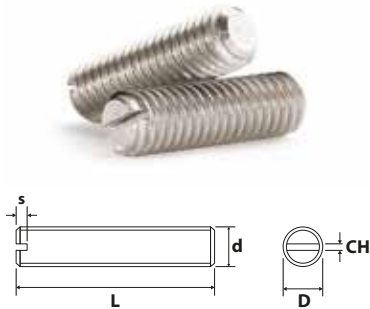


DIN 551

GRANO TAGLIO CACCIAVITE
PUNTA PIANA

DIN 551 ISO 4766 UNI 6113

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050055100300600	-	M3	6	-	-	0.8	0.4
050055100300700	-	M3	7	-	-	0.8	0.4
050055100300800	-	M3	8	-	-	0.8	0.4
050055100301000	-	M3	10	-	-	0.8	0.4
050055100301200	-	M3	12	-	-	0.8	0.4
050055100301400	-	M3	14	-	-	0.8	0.4
050055100301500	-	M3	15	-	-	0.8	0.4
050055100400600	-	M4	6	-	-	1.1	0.6
050055100400800	-	M4	8	-	-	1.1	0.6
050055100401000	-	M4	10	-	-	1.1	0.6
050055100401200	-	M4	12	-	-	1.1	0.6
050055100401500	-	M4	15	-	-	1.1	0.6
050055100401600	-	M4	16	-	-	1.1	0.6
050055100401700	-	M4	17	-	-	1.1	0.6
050055100401800	-	M4	18	-	-	1.1	0.6
050055100402000	-	M4	20	-	-	1.1	0.6
050055100500800	-	M5	8	-	-	1.3	0.8
050055100501000	-	M5	10	-	-	1.3	0.8
050055100501200	-	M5	12	-	-	1.3	0.8
050055100501300	-	M5	13	-	-	1.3	0.8
050055100501400	-	M5	14	-	-	1.3	0.8
050055100501500	-	M5	15	-	-	1.3	0.8



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050055100501600	-	M5	16	-	-	1.3	0.8
050055100501700	-	M5	17	-	-	1.3	0.8
050055100501800	-	M5	18	-	-	1.3	0.8
050055100502000	-	M5	20	-	-	1.3	0.8
050055100502200	-	M5	22	-	-	1.3	0.8
050055100502500	-	M5	25	-	-	1.2	0.8
050055100600800	-	M6	8	-	-	1.6	1
050055100601000	-	M6	10	-	-	1.6	1
050055100601200	-	M6	12	-	-	1.6	1
050055100601500	-	M6	15	-	-	1.6	1
050055100601600	-	M6	16	-	-	1.6	1
050055100601800	-	M6	18	-	-	1.6	1
050055100602000	-	M6	20	-	-	1.6	1
050055100602500	-	M6	25	-	-	1.6	1
050055100602600	-	M6	26	-	-	1.6	1
050055100603000	-	M6	30	-	-	1.6	1
050055100801000	-	M8	10	-	-	2	1.2
050055100801200	-	M8	12	-	-	2	1.2
050055100801500	-	M8	15	-	-	2	1.2
050055100801600	-	M8	16	-	-	2	1.2
050055100802000	-	M8	20	-	-	2	1.2
050055100802500	-	M8	25	-	-	2	1.2
050055100803000	-	M8	30	-	-	2	1.2
050055100803500	-	M8	35	-	-	2	1.2
050055100803800	-	M8	38	-	-	2	1.2
050055100804000	-	M8	40	-	-	2	1.8
050055101001000	-	M10	10	-	-	2.5	1.8
050055101001500	-	M10	15	-	-	2.5	1.8
050055101001600	-	M10	16	-	-	2.5	1.8
050055101002000	-	M10	20	-	-	2.5	1.8

DIN 551



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050055101002500	-	M10	25	-	-	2.5	1.8
050055101003000	-	M10	30	-	-	2.5	1.8
050055101003500	-	M10	35	-	-	2.5	1.8
050055101003800	-	M10	38	-	-	2.5	1.8
050055101004000	-	M10	40	-	-	2.5	1.8
050055101004500	-	M10	45	-	-	2.5	1.8
050055101005000	-	M10	50	-	-	2.5	1.8
050055101201000	-	M12	10	-	-	3	2
050055101201500	-	M12	15	-	-	3	2
050055101202000	-	M12	20	-	-	3	2
050055101202500	-	M12	25	-	-	3	2
050055101203000	-	M12	30	-	-	3	2
050055101203500	-	M12	35	-	-	3	2
050055101204000	-	M12	40	-	-	3	2
050055101204500	-	M12	45	-	-	3	2
050055101205000	-	M12	50	-	-	3	2
050055101205500	-	M12	55	-	-	3	2
050055101206000	-	M12	60	-	-	3	2

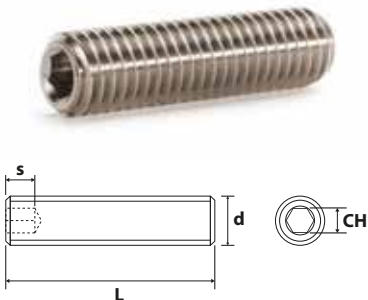


DIN 913

GRANO CAVA ESAGONALE
PUNTA PIANA

DIN 913 ISO 4026 UNI 5923

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091300300600	-	M3	6	-	-	2	1.5
050091300300700	-	M3	7	-	-	2	1.5
050091300300800	-	M3	8	-	-	2	1.5
050091300301000	-	M3	10	-	-	2	1.5
050091300301200	-	M3	12	-	-	2	1.5
050091300301400	-	M3	14	-	-	2	1.5
050091300301500	-	M3	15	-	-	2	1.5
050091300400600	-	M4	6	-	-	2.5	2
050091300400800	-	M4	8	-	-	2.5	2
050091300401000	-	M4	10	-	-	2.5	2
050091300401200	-	M4	12	-	-	2.5	2
050091300401500	-	M4	15	-	-	2.5	2
050091300401600	-	M4	16	-	-	2.5	2
050091300401700	-	M4	17	-	-	2.5	2
050091300401800	-	M4	18	-	-	2.5	2
050091300402000	-	M4	20	-	-	2.5	2
050091300500800	-	M5	8	-	-	3	2.5
050091300501000	-	M5	10	-	-	3	2.5
050091300501200	-	M5	12	-	-	3	2.5
050091300501300	-	M5	13	-	-	3	2.5
050091300501400	-	M5	14	-	-	3	2.5
050091300501500	-	M5	15	-	-	3	2.5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091300501600	-	M5	16	-	-	3	2.5
050091300501700	-	M5	17	-	-	3	2.5
050091300501800	-	M5	18	-	-	3	2.5
050091300502000	-	M5	20	-	-	3	2.5
050091300502200	-	M5	22	-	-	3	2.5
050091300502500	-	M5	25	-	-	3	2.5
050091300600800	-	M6	8	-	-	3.5	3
050091300601000	-	M6	10	-	-	3.5	3
050091300601200	-	M6	12	-	-	3.5	3
050091300601500	-	M6	15	-	-	3.5	3
050091300601600	-	M6	16	-	-	3.5	3
050091300601800	-	M6	18	-	-	3.5	3
050091300602000	-	M6	20	-	-	3.5	3
050091300602500	-	M6	25	-	-	3.5	3
050091300602600	-	M6	26	-	-	3.5	3
050091300603000	-	M6	30	-	-	3.5	3
050091300801000	-	M8	10	-	-	5	4
050091300801200	-	M8	12	-	-	5	4
050091300801500	-	M8	15	-	-	5	4
050091300801600	-	M8	16	-	-	5	4
050091300802000	-	M8	20	-	-	5	4
050091300802500	-	M8	25	-	-	5	4
050091300803000	-	M8	30	-	-	5	4
050091300803500	-	M8	35	-	-	5	4
050091300803800	-	M8	38	-	-	5	4
050091300804000	-	M8	40	-	-	5	5
050091301001000	-	M10	10	-	-	6	5
050091301001500	-	M10	15	-	-	6	5
050091301001600	-	M10	16	-	-	6	5
050091301002000	-	M10	20	-	-	6	5

DIN 913



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091301002500	-	M10	25	-	-	6	5
050091301003000	-	M10	30	-	-	6	5
050091301003500	-	M10	35	-	-	6	5
050091301003800	-	M10	38	-	-	6	5
050091301004000	-	M10	40	-	-	6	5
050091301004500	-	M10	45	-	-	6	5
050091301005000	-	M10	50	-	-	6	5
050091301201000	-	M12	10	-	-	8	6
050091301201500	-	M12	15	-	-	8	6
050091301202000	-	M12	20	-	-	8	6
050091301202500	-	M12	25	-	-	8	6
050091301203000	-	M12	30	-	-	8	6
050091301203500	-	M12	35	-	-	8	6
050091301204000	-	M12	40	-	-	8	6
050091301204500	-	M12	45	-	-	8	6
050091301205000	-	M12	50	-	-	8	6
050091301205500	-	M12	55	-	-	8	6
050091301206000	-	M12	60	-	-	8	6



DIN 916

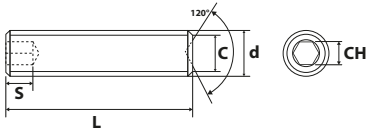
GRANO CAVA ESAGONALE
PUNTA CONICA

DIN 916

ISO 4029

UNI 5929

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091600300600	-	M3	6	1.5	-	2	1.5
050091600300700	-	M3	7	1.5	-	2	1.5
050091600300800	-	M3	8	1.5	-	2	1.5
050091600301000	-	M3	10	1.5	-	2	1.5
050091600301200	-	M3	12	1.5	-	2	1.5
050091600301400	-	M3	14	1.5	-	2	1.5
050091600301500	-	M3	15	1.5	-	2	1.5
050091600400600	-	M4	6	2	-	2.5	2
050091600400800	-	M4	8	2	-	2.5	2
050091600401000	-	M4	10	2	-	2.5	2
050091600401200	-	M4	12	2	-	2.5	2
050091600401500	-	M4	15	2	-	2.5	2
050091600401600	-	M4	16	2	-	2.5	2
050091600401700	-	M4	17	2	-	2.5	2
050091600401800	-	M4	18	2	-	2.5	2
050091600402000	-	M4	20	2	-	2.5	2
050091600500800	-	M5	8	2.5	-	3	2.5
050091600501000	-	M5	10	2.5	-	3	2.5
050091600501200	-	M5	12	2.5	-	3	2.5
050091600501300	-	M5	13	2.5	-	3	2.5
050091600501400	-	M5	14	2.5	-	3	2.5
050091600501500	-	M5	15	2.5	-	3	2.5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091600501600	-	M5	16	2.5	-	3	2.5
050091600501700	-	M5	17	2.5	-	3	2.5
050091600501800	-	M5	18	2.5	-	3	2.5
050091600502000	-	M5	20	2.5	-	3	2.5
050091600502200	-	M5	22	2.5	-	3	2.5
050091600502500	-	M5	25	2.5	-	3	2.5
050091600600800	-	M6	8	3	-	3.5	3
050091600601000	-	M6	10	3	-	3.5	3
050091600601200	-	M6	12	3	-	3.5	3
050091600601500	-	M6	15	3	-	3.5	3
050091600601600	-	M6	16	3	-	3.5	3
050091600601800	-	M6	18	3	-	3.5	3
050091600602000	-	M6	20	3	-	3.5	3
050091600602500	-	M6	25	3	-	3.5	3
050091600602600	-	M6	26	3	-	3.5	3
050091600603000	-	M6	30	3	-	3.5	3
050091600801000	-	M8	10	5	-	5	4
050091600801200	-	M8	12	5	-	5	4
050091600801500	-	M8	15	5	-	5	4
050091600801600	-	M8	16	5	-	5	4
050091600802000	-	M8	20	5	-	5	4
050091600802500	-	M8	25	5	-	5	4
050091600803000	-	M8	30	5	-	5	4
050091600803500	-	M8	35	5	-	5	4
050091600803800	-	M8	38	5	-	5	4
050091600804000	-	M8	40	5	-	5	5
050091601001000	-	M10	10	6	-	6	5
050091601001500	-	M10	15	6	-	6	5
050091601001600	-	M10	16	6	-	6	5
050091601002000	-	M10	20	6	-	6	5

DIN 916



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050091601002500	-	M10	25	6	-	6	5
050091601003000	-	M10	30	6	-	6	5
050091601003500	-	M10	35	6	-	6	5
050091601003800	-	M10	38	6	-	6	5
050091601004000	-	M10	40	6	-	6	5
050091601004500	-	M10	45	6	-	6	5
050091601005000	-	M10	50	6	-	6	5
050091601201000	-	M12	10	8	-	8	6
050091601201500	-	M12	15	8	-	8	6
020091601202000	-	M12	20	8	-	8	6
050091601202500	-	M12	25	8	-	8	6
050091601203000	-	M12	30	8	-	8	6
050091601203500	-	M12	35	8	-	8	6
050091601204000	-	M12	40	8	-	8	6
050091601204500	-	M12	45	8	-	8	6
050091601205000	-	M12	50	8	-	8	6
050091601205500	-	M12	55	8	-	8	6
050091601206000	-	M12	60	8	-	8	6

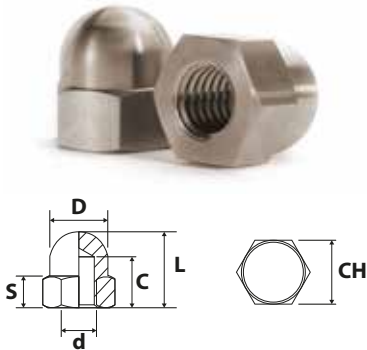


DIN 1587

DADO CIECO ESAGONALE

DIN 1587 UNI 5721

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050158700300400	5	M3	6.5	4	2.4	-	5.5
050158700400530	6.5	M4	8	5.3	3.2	-	7
050158700500720	7.5	M5	10	7.2	4	-	8
050158700600770	9.5	M6	12	7.7	5	-	10
050158700801070	12.5	M8	15	10.7	6.5	-	13
050158701001270	15	M10	18	12.7	8	-	16
050158701201570	17	M12	22	15.7	10	-	18

DIN 934

DADO ESAGONALE



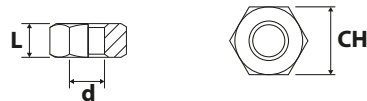
DIN 934

ISO 4032

UNI 5588

TITANIO ASTM B381

TI 6Al 4V – GRADO 5



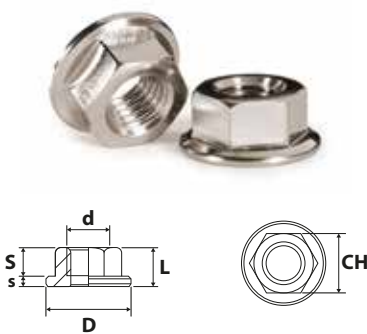
Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093400300250	-	M3	2.5	-	-	-	5.5
050093400400330	-	M4	3.3	-	-	-	7
050093400500400	-	M5	4	-	-	-	8
050093400600500	-	M6	5	-	-	-	10
050093400800650	-	M8	6.5	-	-	-	13
050093401000800	-	M10	8	-	-	-	17
050093401201000	-	M12	10	-	-	-	19
050093401401100	-	M14	11	-	-	-	22
050093401601300	-	M16	13	-	-	-	24
050093402001600	-	M20	16	-	-	-	30

DIN 6923

DADO ESAGONALE FLANGIATO

DIN 6923 ISO 41610 UNI 7416

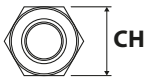
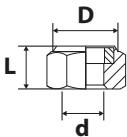
TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050692300300330	8	M3	3.3	-	2.5	0.8	5.5
050692300400480	10	M4	4.8	-	3.8	1	7
050692300500520	10	M5	5.2	-	4	1.2	8
050692300600550	12	M6	5.5	-	4	1.5	8
050692300800680	16	M8	6.8	-	5	1.8	12
050692301000860	19	M10	8.6	-	6.5	2.1	14
050692301201100	23	M12	11	-	8	3	17
050692301401400	25	M14	14	-	10	4	20
050692301602000	30	M16	20	-	16	4	22

DIN 985

DADO ESAGONALE AUTOBLOCCANTE



DIN 985

ISO 7040

UNI 7473

TITANIO ASTM B381
TI 6Al 4V – GRADO 5

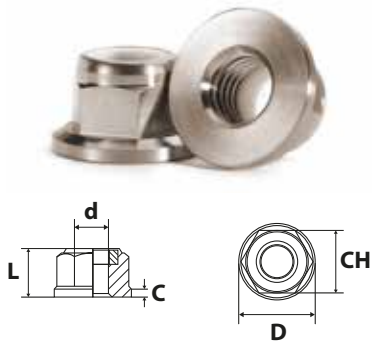
Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050098500300400	5.2	M3	4	-	-	-	5.5
050098500400500	6.2	M4	5	-	-	-	7
050098500500500	7.7	M5	5	-	-	-	8
050098500600600	9.4	M6	6	-	-	-	10
050098500800800	12.5	M8	8	-	-	-	13
050098501001000	16.2	M10	10	-	-	-	17
050098501201200	18.3	M12	12	-	-	-	19

DIN 6926

DADO ESAGONALE FLANGIATO
AUTOBLOCCANTE

DIN 6926 ISO 7043 UNI 1663

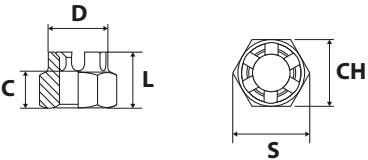
TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050692600300350	8	M3	3.5	1	-	-	5.5
050692600400530	10	M4	5.3	1.2	-	-	7
050692600500680	10	M5	6.8	1.5	-	-	8
050692600600780	12	M6	7.8	1.8	-	-	10
050692600801090	13.5	M8	10.9	2	-	-	13
050692601001100	16.5	M10	11	2.6	-	-	17
050692601201480	19	M12	14.8	3	-	-	19

DIN 935

DADO ESAGONALE CON INTAGLI



DIN 935

ISO 7035

UNI 5593

TITANIO ASTM B381

TI 6Al 4V - GRADO 5

Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050093500400320	-	M4	5	3.2	7.7	-	7
050093500500400	-	M5	6	4	8.8	-	8
050093500600500	-	M6	7.5	5	11	-	10
050093500800650	-	M8	9.5	6.5	14.4	-	13
050093501001010	-	M10X1	12	8	17.8	-	16
050093501001020	-	M10X1,25	12	8	17.8	-	16
050093501201210	16	M12X1,5	15	10	20.1	-	18
050093501201220	18	M12X1,25	15	10	20.1	-	18



DIN 125

RONDELLA PIANA

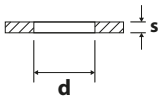
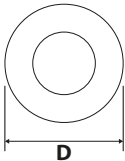


DIN 125

ISO 7089

UNI 6592

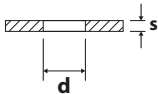
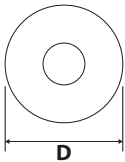
TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050012503207005	7	3.2xM3	-	-	0.5	-	-
050012504309008	9	4.3xM4	-	-	0.8	-	-
050012505310010	10	5.3xM5	-	-	1	-	-
050012506412016	12	6.4xM6	-	-	1.6	-	-
050012508416016	16	8.4xM8	-	-	1.6	-	-
050012510520020	20	10.5xM10	-	-	2	-	-
050012513024025	24	13xM12	-	-	2.5	-	-
050012515028025	28	15xM14	-	-	2.5	-	-
050012517030030	30	17xM16	-	-	3	-	-
050012521037030	37	21xM20	-	-	3	-	-

DIN 9021

RONDELLA PIANA LARGA



DIN 9021 ISO 7093 UNI 6593

TITANIO ASTM B381
TI 6Al 4V – GRADO 5

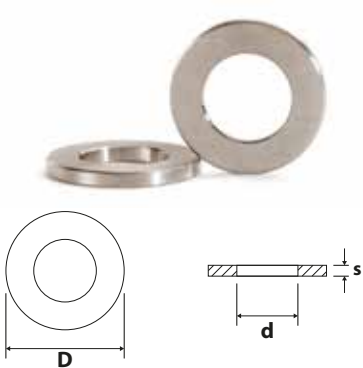
Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050902103209008	9	3.2xM3	-	-	0.8	-	-
050902104312010	12	4.3xM4	-	-	1	-	-
050902105315016	15	5.3xM5	-	-	1.6	-	-
050902106418016	18	6.4xM6	-	-	1.6	-	-
050902108425020	25	8.4xM8	-	-	2	-	-
050902110530025	30	10.5xM10	-	-	2.5	-	-
050902113040030	40	13xM12	-	-	3	-	-
050902115045030	45	15xM14	-	-	3	-	-
050902117050030	50	17xM16	-	-	3	-	-
050902122060040	60	22xM20	-	-	4	-	-

DIN 433

RONDELLA PIANA
PER VITE TESTA CILINDRICA

DIN 433 ISO 7092 UNI 6592

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050043303206005	6	3.2xM3	-	-	0.5	-	-
050043304308005	8	4.3xM4	-	-	0.5	-	-
050043305309010	9	5.3xM5	-	-	1	-	-
050043306411016	11	6.4xM6	-	-	1.6	-	-
050043308415016	15	8.4xM8	-	-	1.6	-	-
050043310518016	18	10.5xM10	-	-	1.6	-	-
050043313020020	20	13xM12	-	-	2	-	-
050043315024025	24	15xM14	-	-	2.5	-	-
050043317028025	28	17xM16	-	-	2.5	-	-
050043321034030	34	21xM20	-	-	3	-	-

DIN 127

RONDELLA GROWER



DIN 127

ISO 7090

UNI 1751

TITANIO ASTM B381
TI 6Al 4V – GRADO 5



Codice	D (mm.)	d	L (mm.)	C (mm.)	S (mm.)	s (mm.)	CH
050012703106208	6.2	3.1xM3	-	1.3	2.2	0.8	-
050012704107609	7.6	4.1xM4	-	1.5	2.5	0.9	-
050012705109212	9.2	5.1xM5	-	1.8	3.2	1.2	-
050012706111016	11	6.1xM6	-	2.5	4.2	1.6	-
050012708114820	14.8	8.1xM8	-	3	5.4	2	-
050012710218122	18.1	10.2xM10	-	3.5	5.9	2.2	-
050012712221125	21.1	12.2xM12	-	4	6.8	2.5	-









TITANIO GRADO 5



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