CONO-IN

IMPIANTO CONNESSIONE CONO-MORSE A 1°+1°

1°+1° DEGREE CONE-MORSE CONNECTION IMPLANT

Ampia gamma di impianti e posizionamento flessibile.

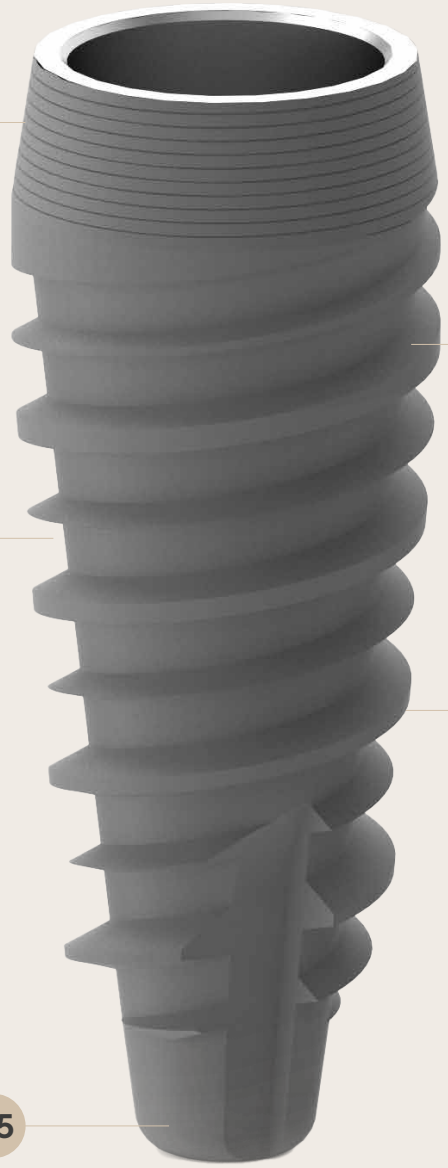
La nostra connessione CONO-MORSE a 1°+1° è la sintesi perfetta tra semplicità ed efficacia, rendendola ideale per tutte le tipologie di chirurgia. La linea di impianti CONO-IN® è costituita da 6 diametri e 8 altezze per coprire ogni possibile necessità di impianto.

Posizionabili da 1 a 3 mm sotto il livello della cresta ossea.

Wide range of implants and flexible positioning.

Our 1°+1° CONO-MORSE connection is the perfect blend of simplicity and effectiveness, making it ideal for all types of surgeries. The CONO-IN® implant line consists of 6 diameters and 8 heights to cover every possible implant need.

It can be positioned 1 to 3 mm below the level of the bone crest.



01
MICROFILETTATURA
MICROTHREAD

02
DAS:
DOUBLE ACIDIFIED SURFACE

03
FORMA TRONCO-CONICA
CONICAL SHAPE

04
SPIRA A GEOMETRIA VARIABILE
VARIABLE GEOMETRY COILS

05
APICE ARROTONDATO
ROUNDED APEX

MICROFILETTATURA

Riduce lo stress sulla corticale coronale migliorando l'adesione cellulare.

MICRO-THREADING

Reduces stress on the coronal cortex, improving cellular adhesion.

DAS: DOUBLE ACIDIFIED SURFACE

Riduzione dei rischi di contaminazione con microparticelle estranee. Ottime capacità di osteointegrazione.

DAS: DOUBLE ACIDIFIED SURFACE

Reduced risk of contamination with foreign microparticles. Excellent osseointegration.

FORMA TRONCO-CONICA

Si adatta a ogni esigenza clinica, come Split crest, sinus lift, post estrattivi e carichi immediati, grazie alla sua grande stabilità primaria.

CONICAL SHAPE

Adapts to every clinical need, such as Split crest, sinus lift, post-extractive, and immediate loading, thanks to its high primary stability.

SPIRA A GEOMETRIA VARIABILE

Incrementano la superficie di contatto osso-impianto, aumentando il B.I.C. (Un impianto Ø 3,8x10 sviluppa una superficie di 131 mm^2, ulteriormente ampliata dall'indice di rugosità del 43%).

VARIABLE GEOMETRY COILS

Increases the bone-implant contact surface, boosting B.I.C. (A Ø 3.8x10 implant develops a surface of 131 mm^2, further enlarged by a roughness index of 43%).

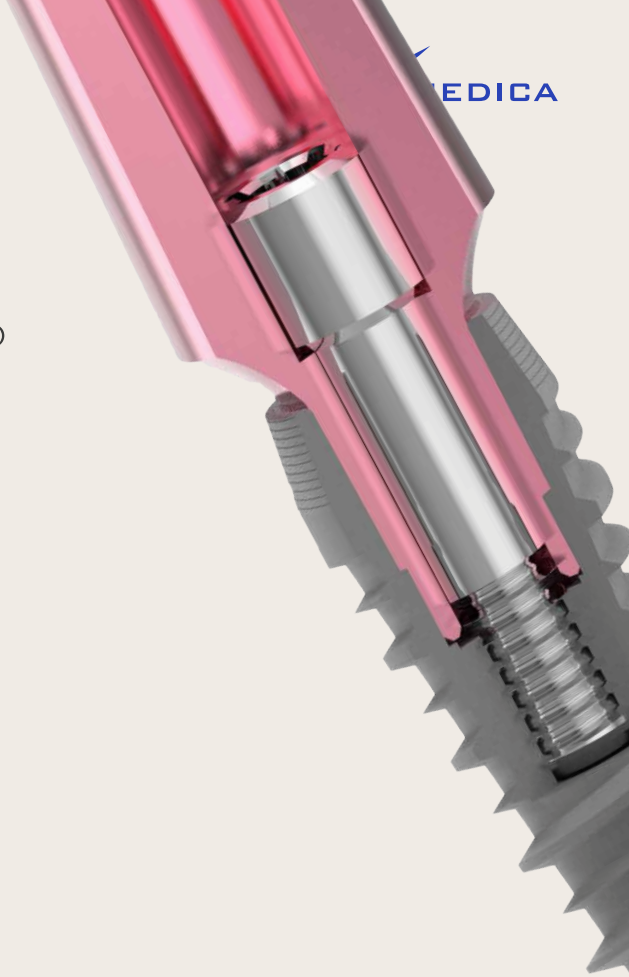
APICE ARROTONDATO

Previene danni alle strutture anatomiche nobili (membrana di Schneider o nervo mandibolare).

ROUNDED APEX

Prevents damage to critical anatomical structures (Schneiderian membrane or mandibular nerve).

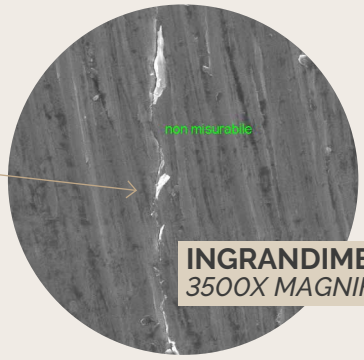
Connessione CONO-MORSE 1°+1°



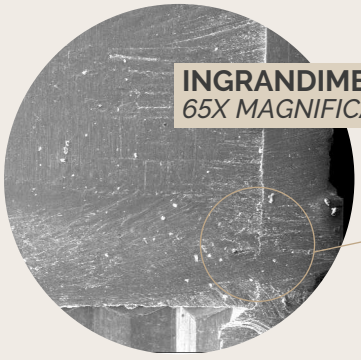
La protesica Leader Medica con connessione CONO-MORSE a 1°+1°, permette di ottenere un'assoluta stabilità tra impianto e moncone grazie alla fusione a freddo tra i due corpi. L'intimità tra le due pareti impianto-moncone viene evidenziata dalle scansioni effettuate al microscopio elettronico.

1° + 1° DEGREE CONE-MORSE CONNECTION
Leader Medica prosthetic components with a 1°+1° CONO-MORSE connection provide absolute stability between implant and abutment thanks to the cold fusion of the two parts. The close fit between the implant and abutment walls is highlighted by scans carried out under an electron microscope.

INGRANDIMENTO 70X
70X MAGNIFICATION



INGRANDIMENTO 3500X
3500X MAGNIFICATION



INGRANDIMENTO 65X
65X MAGNIFICATION

INGRANDIMENTO 1000X
1000X MAGNIFICATION

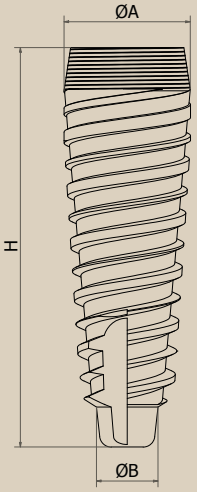
Grazie alla precisione micrometrica, la connessione dell'Impianto CONO-IN® offre un assoluto sigillo batterico e la totale assenza di micromovimenti impianto-moncone, oltre al naturale Platform Switching. La fusione a freddo, garantisce quindi stabilità e scarico uniforme delle forze su tutto l'impianto per un ottimale benessere nell'ampiezza biologica.

Thanks to the micrometric precision, the CONO-IN® implant connection offers a complete bacterial seal and total absence of micro-movements between implant and abutment, along with natural Platform Switching. The cold fusion thus ensures stability and uniform load distribution across the entire implant, supporting optimal health within the biological width.

Linea implantare CONO-IN®

CONO-IN® Implant Line

GUIDA ALLA LETTURA DEGLI IMPIANTI
GUIDE TO READING IMPLANTS



H	**ALTEZZA IMPIANTO**	*IMPLANT HEIGHT*
ØA	**DIAMETRO IMPIANTO**	*IMPLANT DIAMETER*
ØB	**DIAMETRO APICALE**	*APICAL DIAMETER*

	Ø A	3,0 mm ●	3,4 mm ●	3,8 mm ●	4,5 mm ●	5,0 mm ●	6,2 mm ●
							
	Ø B	**1,5 mm**	**1,5 mm**	**1,6 mm**	**1,8 mm**	**2,55 mm**	**2,65 mm**
H 6,5 mm					C45006	C50006	C62006
H 8 mm		C30008	C34008	C38008	C45008	C50008	C62008
H 10 mm		C30010	C34010	C38010	C45010	C50010	C62010
H 12 mm		C30012	C34012	C38012	C45012	C50012	C62012
H 14 mm		C30014	C34014	C38014	C45014	C50014	
H 16 mm		C30016	C34016	C38016	C45016		
H 18 mm			C34018	C38018			
H 20 mm			C34020	C38020			

VITI TAPPO H 1,5
CAP SCREWS H 1.5

Ø 3.0

Ø3,0
500258

Ø≥3.4

SMALL
500261

Ø≥3.4

MEDIUM
500262

Ø 3.0
Per/*for* Cono-In® Ø 3.0

Ø≥3.4
Per/*for* Cono-In®
Ø 3.4 - Ø 3.8 - Ø 4.5
Ø 5.0 - Ø 6.2

Protocollo chirurgico

Surgical Protocol

Ø 3,0

Fresa chirurgica lanceolata per incidere la corticale

Lanced surgical drill for cortical incision

Fresa chirurgica **Ø 2,0** per lunghezza di lavoro

***Ø 2.0** surgical drill for working length*

8.0 mm

Osso *Bone* D2

Fresa finale **Ø 3,0** da approfondire per tutti gli 8 mm della fresa

***Ø 3.0** final drill, insert the drill tip completely for 8 mm*

Osso *Bone* D1

Fresa finale lunga **Ø 3,0** per lunghezza di lavoro

***Ø 3.0** surgical drill for working length*

Ø 3,4

Fresa chirurgica lanceolata per incidere la corticale

Lanced surgical drill for cortical incision

Fresa chirurgica **Ø 2,0** per lunghezza di lavoro

***Ø 2.0** surgical drill for working length*

Fresa chirurgica **Ø 2,8** per 5/6 mm di osso D3-D4 e per lunghezza di lavoro in osso D1 di lavoro

***Ø 2.8** Surgical drill for 5/6 mm of D3-D4 bone and for working length in D1 bone*

8.0 mm

Osso *Bone* D2

Fresa finale **Ø 3,4** da approfondire per tutti gli 8 mm della fresa

***Ø 3.4** final drill, insert the drill tip completely for 8 mm*

Osso *Bone* D1

Fresa finale lunga **Ø 3,4** per lunghezza di lavoro

***Ø 3.4** surgical drill for working length*

Ø 3,8

Fresa chirurgica lanceolata per incidere la corticale

Lanced surgical drill for cortical incision

Fresa chirurgica **Ø 2,0** per lunghezza di lavoro

***Ø 2.0** surgical drill for working length*

Fresa chirurgica **Ø 2,8** per 5/6 mm di osso D3-D4 e per lunghezza di lavoro in osso D1 di lavoro

***Ø 2.8** Surgical drill for 5/6 mm of D3-D4 bone and for working length in D1 bone*

8.0 *mm*

Osso *Bone* D2

Fresa finale **Ø 3,8** da approfondire per tutti gli 8 mm della fresa

***Ø 3.8** final drill, insert the drill tip completely for 8 mm*

Osso *Bone* D1

Fresa finale lunga **Ø 3,8** per lunghezza di lavoro

***Ø 3.8** surgical drill for working length*

Ø 4,5

Fresa chirurgica lanceolata per incidere la corticale

Lanced surgical drill for cortical incision

Fresa chirurgica **Ø 2,0** per lunghezza di lavoro

***Ø 2.0** surgical drill for working length*

Fresa chirurgica **Ø 2,8** per lunghezza di lavoro

***Ø 2.8** surgical drill for working length*

8.0 mm

Osso *Bone* D2

Fresa finale **Ø 4,5** da approfondire per tutti gli 8 mm della fresa

***Ø 4.5** final drill, insert the drill tip completely for 8 mm*

Osso *Bone* D1

Fresa finale lunga **Ø 4,5** per lunghezza di lavoro

***Ø 4.5** surgical drill for working length*

Ø 5,0

Fresa chirurgica lanceolata per incidere la corticale

Lanced surgical drill for cortical incision

Fresa chirurgica **Ø 2,0** per lunghezza di lavoro

***Ø 2,0** surgical drill for working length*

Fresa chirurgica **Ø 2,8** per lunghezza di lavoro

***Ø 2.8** surgical drill for working length*

8.0 mm

Osso *Bone* D2

Fresa finale **Ø 5,0** da approfondire per tutti gli 8 mm della fresa

***Ø 5.0** final drill, insert the drill tip completely for 8 mm*

Osso *Bone* D1

Fresa finale lunga **Ø 5,0** per lunghezza di lavoro

***Ø 5.0** surgical drill for working length*

Ø 6,2 Prettamente da post estrattivo, quindi il protocollo varierà in base alla situazione clinica.

Ø 6,2 *Primarily for post-extraction use, so the protocol will vary based on the clinical situation.*

LEADER MEDICA

Kit Chirurgico CONO-IN®

CONO-IN® Surgical Kit

01

FRESA INIZIALE A LANCIA
INITIAL LANCEOLATE DRILL

100100

FRESA PILOTA CON STOP
PILOT DRILL WITH STOP

100070
Ø 2.0

100071
Ø 2.8

STOP *STOP* **02**

100072
H6

100073
H8

100074
H10

100075
H12

FRESA FINALE *FINAL DRILL* **03**

600024
Ø 3.0

601005
Ø 3.4

600010
Ø 3.8

600011
Ø 4,5

600012
Ø 5.0

FRESA FINALE LUNGA *LONG FINAL DRILL* **04**

600083
Ø 3.0

600084
Ø 3.4

600085
Ø 3.8

600086
Ø 4,5

600087
Ø 5.0

PIN DI PARALLELISMO (2 pz) **05**
PARALLELISM PINS (2 pcs)

500071

06

PROLUNGA PER FRESE
EXTENSION FOR DRILL

600020

CONNESSIONE ES.3 DA MANIPOLO
ES.3 CONNECTION FROM HANDPIECE

600036

CONNESSIONE IMPIANTI DA MANIPOLO **07**
IMPLANT DRIVER FROM HANDPIECE

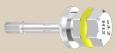
600033
Ø 3.0 - H26

600034
Ø 3.0 - H35

600017
Ø 3.8 - H26

600018
Ø 3.8 - H35

CONNESSIONE IMPIANTI DA CRICCHETTO Ø3.0 **08**
TORQUE RATCHET SYSTEM CONNECTION Ø3.0



600031
Ø 3.0 - H12

600032
Ø 3.0 - H19

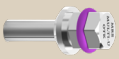
CONNESSIONE IMPIANTI DA CRICCHETTO Ø3.4 **09**
TORQUE RATCHET SYSTEM CONNECTION Ø3.4

600014
Ø 3.4 - H10

600015
Ø 3.4 - H15

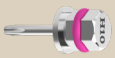
600016
Ø 3.4 - H22

CONNESSIONE PER MRS OTK DA CRICCHETTO **10**
TORQUE RATCHET MRS OTK SYSTEM CONNECTION

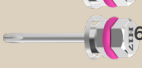


600005

CONNESSIONE PER VITI DA CRICCHETTO **11**
TORQUE RATCHET SCREWDRIVER



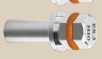
600003
H10



600004Ø
H17

CONNESSIONE ES.3 DA CRICCHETTO **12**
TORQUE RATCHET CONNECTION HEX3

100013
H5



100014
H10

CONNESSIONE VITI ESTRAZIONE DA CRICCHETTO **13**
TORQUE RATCHET CONNECTION EXTRACTION SCREW

600029
Ø 3.0

600019
Ø 3.8

ALL'INTERNO - *INSIDE*

BATTITORI DRITTO + ANGOLATO
PINS DRIVER STRAIGHT + ANGLED

PROFONDIMETRO
DEPTH GAUGE

CRICCHETTO DINAMOMETRICO
DYNAMOMETER TORQUE RATCHET

CACCIAVITE CHIRURGICO
SURGICAL SCREWDRIVER

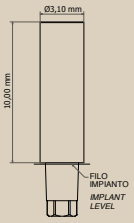
Linea CONO-IN®, Componenti Protesiche

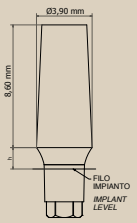
CONO-IN® line, Prosthetic Components

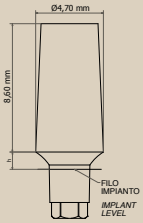
MONCONI VITE PASSANTE - *PASS-THROUGH ABUTMENTS*

MONCONI VITE PASSANTE CONO-MORSE 1°+1°

PASS-THROUGH ABUTMENTS CONO-MORSE 1°+1°







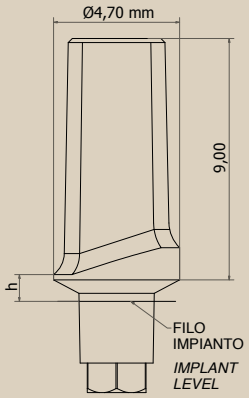
Ø3.0 **SMALL** **MEDIUM**

Inclinazione / *Inclination*			0°	8°	10°	15°	20°	25°
								
Ø3.0	Ø 3.0	25 N	500176		500177		500178	
SMALL	Ø≥3.4	35 N	500020	500023		500021		500022
MEDIUM	Ø≥3.4	35 N	500150	500153		500151		500152

MONCONE MEDIUM CON SPALLA

MEDIUM ABUTMENT WITH SHOULDER

Inclinazione / *Inclination*			0°	15°	25°
					
Spalla/*Shoulder*					
1.0 mm	Ø≥3.4	35 N	500154	500158	
1.5 mm	Ø≥3.4	35 N			500162
3.0 mm	Ø≥3.4	35 N	500156	500160	500164



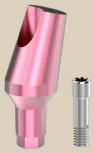
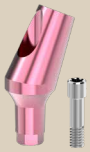
Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

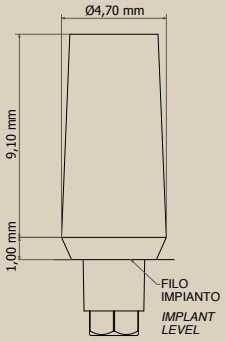
Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

25 N Le viti vanno strette a 25 Newton · cm
Screws are to be tightened to 25 Newton · cm

35 N Le viti vanno strette a 35 Newton · cm
Screws are to be tightened to 35 Newton · cm

MONCONI MEDIUM FLAT (NO CONO-MORSE)
MEDIUM FLAT ABUTMENTS (NO CONO-MORSE CONNECTION)

0°	15°	25°
 Ø≥3.4 35 N	 Ø≥3.4 35 N	 Ø≥3.4 35 N
500550	500552	500553



MONCONE CALCINABILE
CASTABLE ABUTMENT

 Ø 3.0 25 N	 Ø≥3.4 35 N
500189	500045

MONCONE DA SOVRAFUSIONE BASE CR/CO
CAST-ON ABUTMENT WITH CR/CO BASE

 Ø 3.0 25 N	 Ø≥3.4 35 N
500190	500028

ESTRAZIONE - *EXTRACTION*

VITE ESTRAZIONE
EXTRACTION SCREW

 Ø 3.0	 Ø≥3.4
500095	500096

CONNESSIONE VITE ESTRAZIONE
EXTRACTION SCREW CONNECTION

 Ø 3.0	 Ø≥3.4
600029	600019

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

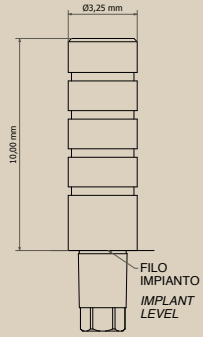
Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

25 N Le viti vanno strette a 25 Newton · cm
Screws are to be tightened to 25 Newton · cm

35 N Le viti vanno strette a 35 Newton · cm
Screws are to be tightened to 35 Newton · cm

MONCONI PROVVISORI - *TEMPORARY ABUTMENTS*

MONCONE PROVVISORIO CON ESAGONO
TEMPORARY ABUTMENT WITH HEXAGON

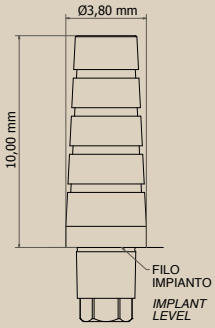


Peek

Ø 3.0

25 N

500191



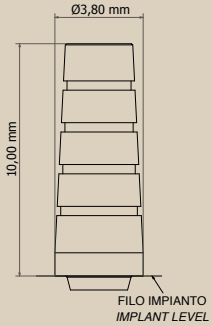
Peek

Ø≥3.4

35 N

500120

MONCONE PROVVISORIO SENZA ESAGONO
TEMPORARY ABUTMENT WITHOUT HEXAGON



Titanium/*Titanium*

Ø≥3.4

35 N

500027

VITE A TESTA ALTA PER MONCONI
HIGH-PROFILE SCREWS FOR ABUTMENTS

Ø 3.0

25 N

500094

Ø≥3.4

35 N

500097

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

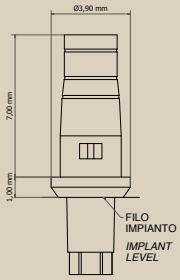
Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

25 N Le viti vanno strette a 25 Newton · cm
Screws are to be tightened to 25 Newton · cm

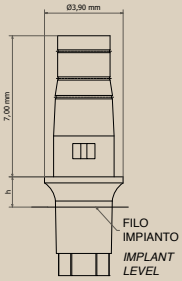
35 N Le viti vanno strette a 35 Newton · cm
Screws are to be tightened to 35 Newton · cm

PROTESICA DIGITALE - *DIGITAL PROSTHETIC*

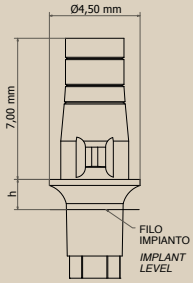
MONCONI T-BASE
T-BASE ABUTMENTS



Ø3.0



SMALL



MEDIUM

	H1,5	H3
Ø 3.0	500518	
Ø≥3.4	500519	500533
Ø≥3.4	500519 CM (Cono-Morse)	500533 CM (Cono-Morse)

T-BASE SMALL - CONO MORSE 1°+1°

H1,5 — Ø≥3.4 — 35 N

500518CM

H3 — Ø≥3.4 — 35 N

500532CM

T-BASE MULTI

H1,5 — Ø 3.0 — 25 N

500521

H1,5 — Ø≥3.4 — 35 N

500520

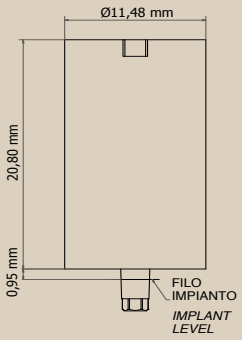
Ø 3.0 — Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 — Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

25 N — Le viti vanno strette a 25 Newton · cm
Screws are to be tightened to 25 Newton · cm

35 N — Le viti vanno strette a 35 Newton · cm
Screws are to be tightened to 35 Newton · cm

PROTESICA DIGITALE - *DIGITAL PROSTHETIC*



PREMILLING PIENO
SOLID PRE-MILLING

Ø 3.0

500526

Ø≥3.4

500527

PREMILLING CON VITE PASSANTE
PRE-MILLING WITH THROUGH SCREW

Ø 3.0

25 N

500528

Ø≥3.4

35 N

500529

PREMILLING ATTACCO CILINDRICO 8 mm
PREMILLING CYLINDRICAL ATTACHMENT 8 mm

Ø 3.0

25 N

500542

Ø≥3.4

35 N

500541

PREMILLING ATTACCO IVOCLAR
PREMILLING ATTACHMENT IVOCLAR

Ø 3.0

25 N

500544

Ø≥3.4

35 N

500543

SCANBODY

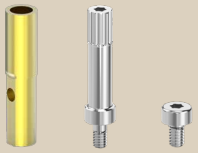
Ø 3.0

500168

Ø≥3.4

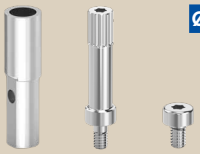
500169

ANALOGO DIGITALE
DIGITAL ANALOGUE



Ø 3.0

500388



Ø≥3.4

500385

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

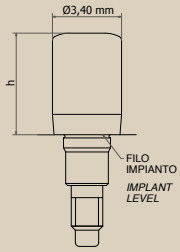
Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

25 N Le viti vanno strette a 25 Newton · cm
Screws are to be tightened to 25 Newton · cm

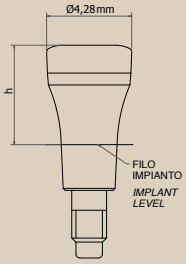
35 N Le viti vanno strette a 35 Newton · cm
Screws are to be tightened to 35 Newton · cm

MONCONI DI GUARIGIONE - *HEALING ABUTMENTS*

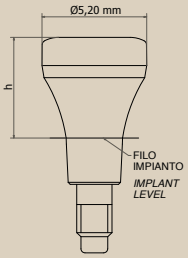
MONCONI DI GUARIGIONE
HEALING ABUTMENTS



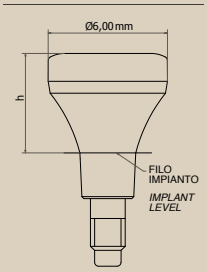
Ø3.0



SMALL



MEDIUM



LARGE

Titanio/*Titanium*		H3	H5	H7
				
Ø3.0	Ø 3.0	500192	500193	500194
SMALL	Ø≥3.4	500050	500051	500052
MEDIUM	Ø≥3.4	500053	500057	500058
LARGE	Ø≥3.4	500054	500055	500056

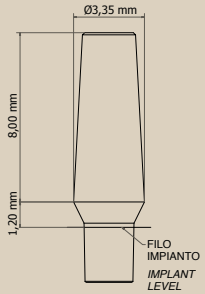
Peek		H3	H5
			
SMALL	Ø≥3.4	500110	500111
MEDIUM	Ø≥3.4	500114	500115
LARGE	Ø≥3.4	500112	500113

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

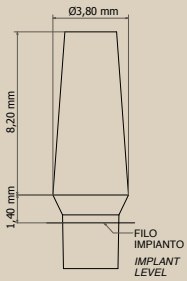
Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

MONCONI PIENI CONO-MORSE 1°+1° - *CONO-MORSE 1°+1° SOLID ABUTMENTS*

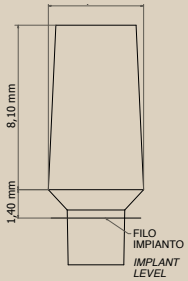
MONCONE PIENO
SOLID ABUTMENT



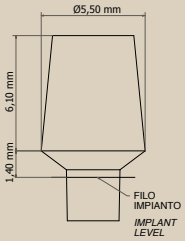
Ø3.0



SMALL



MEDIUM



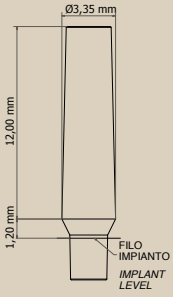
LARGE

Inclinazione / *Inclination*		0°	15°	25°	35°
					
Ø3.0	Ø 3.0	500170	500171	500172	
SMALL	Ø≥3.4	500001	500002	500003	500004
MEDIUM	Ø≥3.4	500014	500018	500019	
LARGE	Ø≥3.4	500006	500007	500008	

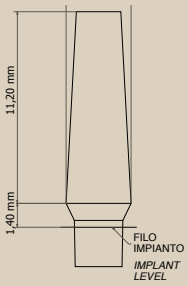
Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

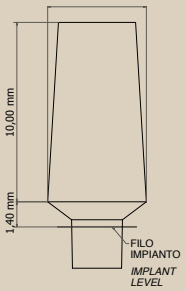
MONCONE PIENO LUNGO
LONG SOLID ABUTMENTS



Ø3.0



SMALL

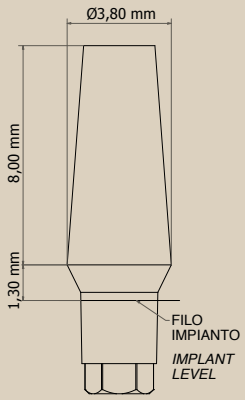


LARGE

Inclinazione / *Inclination*		0°	15°	25°	35°
					
Ø3.0	Ø 3.0	500173	500174	500175	
SMALL	Ø≥3.4	500032	500034	500036	500038
LARGE	Ø≥3.4	500044	500046	500047	

MONCONE PIENO SMALL CON ESAGONO
SMALL SOLID ABUTMENTS WITH HEXAGON

Inclinazione / *Inclination*	0°	15°	25°	35°
				
Ø≥3.4	500010	500011	500012	500013



Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

ANALOGHI E TRANSFER - *ANALOGUES AND TRANSFERS*

ANALOGO
ANALOGUE

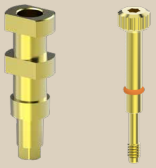
Ø 3.0

500197

Ø≥3.4

500049

TRANSFER DA IMPRONTA CON VITE
PICK-UP TRANSFER WITH SCREW



Ø 3.0

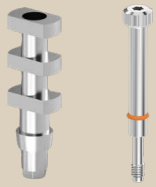
500195

VITE LUNGA L 24 PER TRANSFER
LONG SCREW L 24 FOR TRANSFER

Ø 3.0

500257

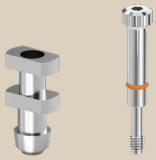
TRANSFER LUNGO DA IMPRONTA CON VITE
PICK-UP LONG TRANSFER WITH SCREW



Ø≥3.4

500220

TRANSFER SENZA INGAGGIO DA IMPRONTA CON VITE
PICK-UP TRANSFER WITHOUT ENGAGEMENT WITH SCREW



Ø≥3.4

500221

VITE LUNGA L 24 PER TRANSFER
LONG SCREW L 24 FOR TRANSFER

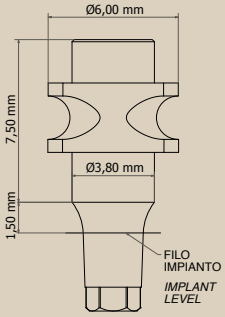
Ø≥3.4

500099

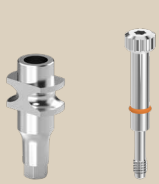
Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

TRANSFER CON VITE
TRANSFER WITH SCREW

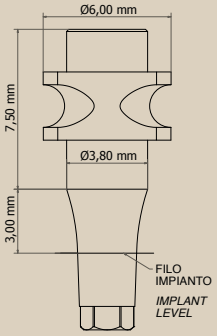


H1,5



Ø≥3.4

500222



H3,0

Ø≥3.4

500223

TRANSFER A STRAPPO CON VITE
CLOSED TRAY TRANSFER WITH SCREW

Ø 3.0

500196

Ø≥3.4

500043

CAPPETTA PER TRANSFER A STRAPPO
CAP FOR CLOSED TRAY TRANSFER

Ø 3.0

500210

Ø≥3.4

500211

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

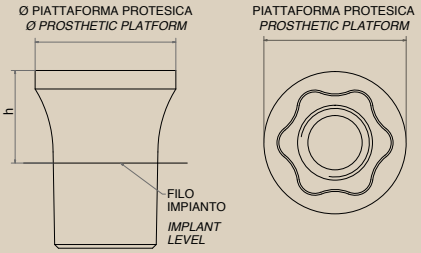
Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

"La soluzione definitiva
per spostare la connessione
da BONE Level a TISSUE Level"

"The definitive solution for moving the connection from BONE LEVEL to TISSUE LEVEL"

TLC
TISSUE LEVEL CONNECTOR

BASE TLC PER ELEMENTI MULTIPLI
TLC BASE FOR MULTIPLE ELEMENTS



Piattaforma protesica *Prosthetic platform*	3,8 Ø 3.0	3,8 Ø≥3.4	4,7 Ø≥3.4
H1,5		501000	501010
H2,0	501090		
H2,5		501001	501011
H3,0	501091		
H3,5		501002	501012
H4,0	501092		
H4,5		501003	501013

BASE TLC CON ESAGONO (PER ELEMENTI SINGOLI)
TLC BASE WITH HEXAGON (FOR SINGLE ITEMS)

Piattaforma protesica *Prosthetic platform*	3,8 Ø≥3.4	4,7 Ø≥3.4
H1,5	501004	501014
H2,5	501005	501015
H3,5	501006	501016
H4,5	501007	501017

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

PROVVISORIO
TEMPORARY

Piattaforma protesica *Prosthetic platform*		CLASSICO / *TRADITIONAL*		DA SALDATURA / *WELDABLE*	
		3,8	4,7	3,8	4,7
		 **35 N**	 **35 N**	 **35 N**	 **35 N**
Con ingaggio *With engagement*		501050	501052		
Senza ingaggio *Without engagement*		501051	501053	501058	501059

UNIVERSALE
UNIVERSAL

Piattaforma protesica *Prosthetic platform*		3,8	4,7
		 **35 N**	 **35 N**
Con ingaggio *With engagement*		501070	501074
Senza ingaggio *Without engagement*		501072	501076

ESTETIC CON INGAGGIO
ESTHETIC WITH ENGAGEMENT

Ø3,8	Ø4,7
35 N	**35 N**
	
501078	501080

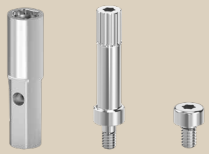
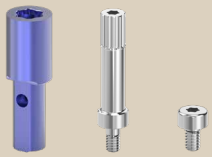
35 N Le viti vanno strette a 35 Newton · cm
Screws are to be tightened to 35 Newton · cm

TLC
TISSUE LEVEL CONNECTOR

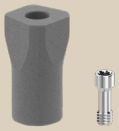
ANALOGO
ANALOGUE

Ø3,8	Ø4,7
	
501030	501032

ANALOGO DIGITALE
DIGITAL ANALOGUE

Ø3,8	Ø4,7
	
501031	501033

SCANBODY

Ø3,8	Ø4,7
	
501045	501046

VITE PROTESICA
PROSTHETIC SCREW

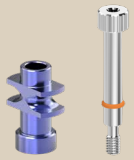
con ingaggio / *with engagement*		senza ingaggio / *without engagement*	
	**35 N**		**35 N**
501020		501029	

VITE DI GUARIGIONE
HEALING SCREW

Piattaforma protesica *Prosthetic platform*	3,8	4,7
		
H1,5	501021	501024
H2,5	501022	501025

35 N Le viti vanno strette a 35 Newton · cm
Screws are to be tightened to 35 Newton · cm

TRANSFER CON VITE
TRANSFER WITH SCREW

Piattaforma protesica *Prosthetic platform*	3,8	4,7
		
Con ingaggio *With engagement*	501035	501037
Senza ingaggio *Without engagement*	501036	501038

TRANSFER A CUCCHIAIO CHIUSO
CLOSED SPOON TRANSFER

Ø3,8	Ø4,7
	
501040	501041

ESTRAZIONE - *EXTRACTION*

VITE ESTRAZIONE
EXTRACTION SCREW

Ø 3.0	Ø≥3.4
	
600103	501100

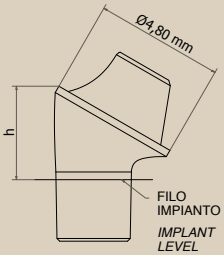
CONNESSIONE VITE ESTRAZIONE
EXTRACTION SCREW CONNECTION

Ø 3.0	Ø≥3.4
	
600102	501101

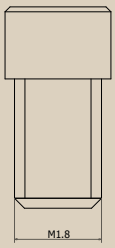
Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

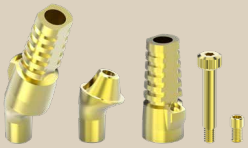
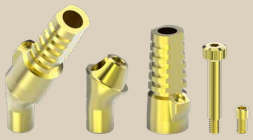
MONCONI ACW (Assiemati) - *ACW ABUTMENTS (Assembled)*



MONCONE / *ABUTMENT*



VITE / *SCREW*

Inclinazione / *Inclination*	0°		17°		30°	
						
	Ø 3.0	Ø≥3.4	Ø 3.0	Ø≥3.4	Ø 3.0	Ø≥3.4
	ACW		ACW		ACW	
H1,5	500126	500356				
H2,5		500357	500129	500360		
H3,0	500127				500124	
H3,5		500358	500128	500361		500364
H4,5					500125	500365

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

ACW I monconi ACW Ø3,0 hanno possibilità di estrazione solo tramite pinza e non tramite estrattore.
The ACW Ø3.0 abutments can only be removed using pliers and not with an extractor.

ESTRAZIONE - *EXTRACTION*

VITE ESTRAZIONE
EXTRACTION SCREW

Ø≥3.4

600103

CONNESSIONE VITE ESTRAZIONE
EXTRACTION SCREW CONNECTION

Ø≥3.4

600102

PROTESICA ACW - *ACW PROSTHETIC*

CILINDRO CLASSICO
CLASSIC CYLINDER

Ø 3.0
Ø≥3.4
35 N

500147

CILINDRO DA SALDATURA
WELDING CYLINDER

Ø 3.0
Ø≥3.4
35 N

500148

CILINDRO CALCINABILE
CALCINABLE CYLINDER

Ø 3.0
Ø≥3.4
35 N

500141

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

35 N Le viti vanno strette a 35 Newton · cm
Screws are to be tightened to 35 Newton · cm

CAPPETTA DI GUARIGIONE
HEALING CAP

Derlin 5 pz

Ø 3.0
Ø≥3.4

500142

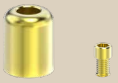
Titanio H5/ *Titanium H5* 2 pz

Ø 3.0
Ø≥3.4

500350

Titanio H6/ *Titanium H6* 2 pz

Ø 3.0
Ø≥3.4



500351

Titanio H8/ *Titanium H8* 2 pz

Ø 3.0
Ø≥3.4

500354

ANALOGO
ANALOGUE

Ø 3.0
Ø≥3.4

500140

CILINDRO TRANSFER
TRANSFER CYLINDER

Ø 3.0
Ø≥3.4

500146

SCANBODY

Ø 3.0
Ø≥3.4

500531

VITE CORTA ACW
ACW SHORT SCREW

Ø 3.0
Ø≥3.4
35 N

500144

VITE PER TRANSFER L 15
SCREWS FOR TRANSFER L 15

Ø 3.0
Ø≥3.4

500143

VITE STOP
STOP SCREW

Peek 10 pz

Ø 3.0
Ø≥3.4

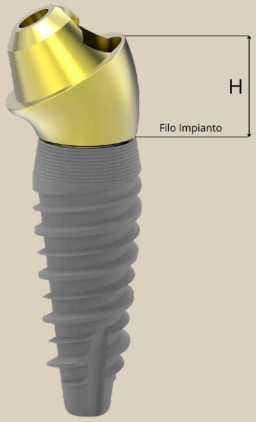
500149

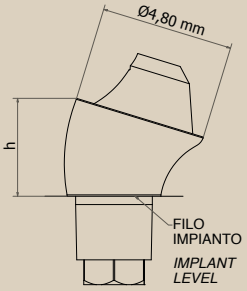
Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

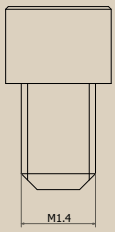
35 N Le viti vanno strette a 35 Newton · cm
Screws are to be tightened to 35 Newton · cm

MONCONI MRS - *MRS ABUTMENTS*





MONCONE / *ABUTMENT*



VITE / *SCREW*

Inclinazione / *Inclination*	0°	17°	30°
	 Ø≥3.4 25 N	 Ø≥3.4 25 N	 Ø≥3.4 25 N
H1,5	500080		
H2,5		500082	
H3,0	500081		
H3,5		500083	500085
H4,5			500086

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

25 N Le viti vanno strette a 25 Newton · cm
Screws are to be tightened to 25 Newton · cm

PROTESICA MRS - *MRS PROSTHETIC*

CILINDRO CLASSICO
CLASSIC CYLINDER

Ø≥3.4
15 N

500089

CILINDRO DA SALDATURA
WELDING CYLINDER

Ø≥3.4
15 N

500090

CILINDRO CALCINABILE
CALCINABLE CYLINDER

Ø≥3.4
15 N

500075

CAPPETTA DI GUARIGIONE
HEALING CAP

Derlin 5 pz

Ø 3.0
Ø≥3.4

500048

Titanio H5/ *Titanium H5* 2 pz

Ø 3.0
Ø≥3.4

500380

Titanio H6/ *Titanium H6* 2 pz

Ø 3.0
Ø≥3.4

500381

Titanio H8/ *Titanium H8* 2 pz

Ø 3.0
Ø≥3.4

500383

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

15 N Le viti vanno strette a 15 Newton · cm
Screws are to be tightened to 15 Newton · cm

ANALOGO
ANALOGUE

Ø≥3.4

500031

CILINDRO TRANSFER
TRANSFER CYLINDER

Ø≥3.4

500041

SCANBODY

Ø≥3.4

500530

VITE CORTA MRS
SHORT SCREW MRS

Ø≥3.4

15 N

500098

VITE PER MRS ANGOLATI
SCREWS FOR MRS ANGLED

Ø≥3.4

25 N

700224

VITE PER TRANSFER L.20
SCREWS FOR TRANSFER L.20

Ø≥3.4

500252

VITE STOP
STOP SCREW

Peek 10 pz

Ø≥3.4

500109

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

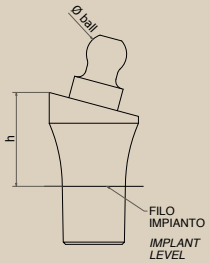
Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

15 N Le viti vanno strette a 15 Newton · cm
Screws are to be tightened to 15 Newton · cm

25 N Le viti vanno strette a 25 Newton · cm
Screws are to be tightened to 25 Newton · cm

MONCONI OTK - *OTK ABUTMENTS*

MONCONE OTK MICRO (BALL Ø1.8)
OTK MICRO ABUTMENT (BALL Ø1.8)



Inclinazione / *Inclination*	0°		15°		25°	
						
	Ø 3.0	Ø≥3.4	Ø 3.0	Ø≥3.4	Ø 3.0	Ø≥3.4
	25 N	35 N				
H1	500180					
H2		500060	500183	500063		
H3	500181				500186	500066
H4		500061	500184	500064		
H5	500182				500187	500067
H6		500062	500185	500065		
H7					500188	500068

MONCONE OTK NORMO (BALL Ø2.5)
OTK NORMO ABUTMENT (BALL Ø2.5)

H0	H2	H4	H6
			
Ø≥3.4	Ø≥3.4	Ø≥3.4	Ø≥3.4
35 N	35 N	35 N	35 N
500121	500122	500123	500119

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

25 N Le viti vanno strette a 25 Newton · cm
Screws are to be tightened to 25 Newton · cm

35 N Le viti vanno strette a 35 Newton · cm
Screws are to be tightened to 35 Newton · cm

MONCONI OT EQUATOR - *OT EQUATOR ABUTMENTS*

H1.2	H2	H3	H4	H5	H6
Ø≥3.4 35 N	Ø≥3.4 35 N	Ø≥3.4 35 N	Ø≥3.4 35 N	Ø≥3.4 35 N	Ø≥3.4 35 N
					
200016	200019	200018	200021	200022	200023

ACCESSORI - *ACCESSORIES*

	Cappette Gialle *Yellow caps*	Cappette Rosa *Pink caps*	Cappette Viola *Purple caps*	Box Acciaio *Steel box*
				
MICRO	200002 6 pz	200003 6 pz		200004 2 pz
NORMO	200032 6 pz	200031 6 pz		200033 2 pz
OT EQUATOR	200063 4 pz	200057 4 pz	200056 4 pz	200058 2 pz

CAPPETTA OTK MICRO CHIUSE
OTK MICRO CAP

200025

RICAMBI ORING (4 pz)
ORING SPARES (4 pcs)

200026

SMART BOX
SMART BOX

200061

CHIAVE QUADRATA OT EQUATOR
OT EQUATOR SQUARE KEY

200017

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

35 N Le viti vanno strette a 35 Newton · cm
Screws are to be tightened to 35 Newton · cm

Strumentario CONO-IN®

CONO-IN, Instruments

FRESA INIZIALE A LANCIA
INITIAL LANCEOLATE DRILL

100100

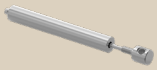
PIN DI PARALLELISMO (2 pz)
PARALLELISM PINS (2 PCS)

500071

PROLUNGA PER FRESE
EXTENSION FOR DRILL

600020

MANOPOLA PER LAVORAZIONE EXTRAORALE MONCONI PIENI
KNOB FOR EXTRAORAL PROCESSING SOLID ABUTMENTS



200020

FRESA PILOTA
PILOT DRILL

	Ø1,75	Ø2,0	Ø2,8
FRESA PILOTA / *PILOT DRILL*	100152		
FRESA PILOTA CON STOP / *PILOT DRILL WITH STOP*		100070	100071
FRESA PILOTA LUNGA / *LONG PILOT DRILL*		100069	100068

BOCCOLA STOP
SLEEVE STOP

H6	H8	H10	H12	H14	H16
					
100072	100073	100074	100075	100076	100077

FRESA FINALE
FINAL DRILL

	Ø3,0	Ø3,4	Ø3,8	Ø4,5	Ø5,0
					
OSSO/*BONE* D2	600024	601005	600010	600011	600012

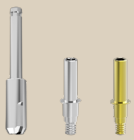
FRESA FINALE LUNGA
LONG FINAL DRILL

	Ø3,0	Ø3,4	Ø3,8	Ø4,5	Ø5,0
					
OSSO/*BONE* D1	600083	600084	600085	600086	600087

MUCOTOMO
MUCOTOME

Ø3,5	Ø5,0
	
600201	100019

OSTEOTOMO
OSTEOTOME

SMALL	MEDIUM	LARGE
		
600400	600401	600402

CONNESSIONE IMPIANTO
SYSTEM CONNECTION

		H10	H12	H15	H19	H22	H26	H35
								
DA CRICCHETTO / *TORQUE RATCHET*	Ø 3.0		600031		600032			
DA MANIPOLO / *HANDPIECE*	Ø 3.0						600033	600034
DA CRICCHETTO / *TORQUE RATCHET*	Ø≥3.4	600014		600015		600016		
DA MANIPOLO / *HANDPIECE*	Ø≥3.4						600017	600018

CONNESSIONE ES.3 DA CRICCHETTO
HEX.3 TORQUE RATCHET CONNECTION

H5	H10
	
100013	100014

CONNESSIONE ES.3 DA MANIPOLO
HEX.3 CONNECTION FROM HANDPIECE

600036

CONNESSIONE PER MRS OTK
CONNECTION FOR MRS OTK

600005

CHIAVE QUADRATA OT EQUATOR
OT EQUATOR SQUARE KEY

200017

CAMPANA PER CONNESSIONE DA MANIPOLO
BELL FOR CONNECTION TO HANDPIECE

600000

Ø 3.0 Per Cono-In® Ø 3.0
For Cono-In® Ø 3.0

Ø≥3.4 Per Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2
For Cono-In® Ø 3.4 - Ø 3.8 - Ø 4.5 - Ø 5.0 - Ø 6.2

ADATTATORE DA MANIPOLO A CRICCHETTO
HANDPIECE TO TORQUE RATCHET ADAPTER

600110

AVVITATORE ANGOLATO DA MANIPOLO
ANGLED SCREWDRIVER WITH HANDPIECE

H26	H32
	
600420	600421

CONNESSIONE PER VITI
SCREW CONNECTION

	H10	H12	H17	H26	H32
					
MANUALE / *MANUAL*		600059	600030		
DA CRICCHETTO / *TORQUE RATCHET*	600003		600004		
DA MANIPOLO / HANDPIECE				600027	600028

CONNESSIONE VITE ESTRAZIONE DA CRICCHETTO
TORQUE RATCHET CONNECTION EXTRACTION SCREW

Misura / *Dimension*	Ø3,0	Ø3,8	ACW BASE TLC Ø3,0	BASE TLC
				
VITE ESTRAZIONE / *EXTRACTION SCREWS*	500095	500096	600103	501100
CONNESSIONE VITE ESTRAZIONE / *CONNECTION EXTRACTION SCREW*	600029	600019	600102	501101

FRESA IN TUNGSTENO
TUNGSTEN DRILL

Ø0,16 10 pz

200007

Ø0,18 10 pz

200008

Ø0,20 10 pz

200009

Ø0,23 10 pz

200010

PINZA PER FORO Ø3,5
PLIERS FOR HOLE Ø3.5

100029

PINZA PER FORO Ø5
PLIERS FOR HOLE Ø5

100027

PINZA DI HOW
HOW'S PLIERS

100021

TRONCHESI TC
TC CUTTING PLIERS

100028

CRICCHETTO
TORQUE RATCHET

100011

CRICCHETTO DINAMOMETRICO
DYNAMOMETER TORQUE RATCHET

600035

CACCIAVITE
SCREWDRIVER

100012

PROFONDIMETRO
DEPTH GAUGE

100026

BATTITORE MANUALE
MANUAL BEATER

DRITTO / STRAIGHT

600025

ANGOLATO / ANGLED

600026

CHIODINI - *PINS*

BOX CHIODINI
PINS BOX

3 mm 8 pz

100116

3,6 mm 8 pz

100117

4 x 3 mm + 4 x 3,6 mm

100118

BATTITORE CHIODINI
PINS DRIVER

DRITTO / STRAIGHT

100110

ANGOLATO / ANGLED

100111

Raccomandazioni chirurgiche

Surgical recommendations

Le indicazioni e le illustrazioni fornite rappresentano un insieme di istruzioni generali, da adattare caso per caso in base alle specifiche esigenze. Non intendono sostituire la formazione specialistica né la competenza del clinico, il quale – anche grazie all'esperienza personale maturata – può valutare decisioni differenti.

PROCEDURE ESSENZIALI PER GARANTIRE SICUREZZA, EFFICACIA E FUNZIONALITÀ DEGLI STRUMENTI

Tutti gli strumenti chirurgici devono essere accuratamente sottoposti a pulizia, disinfezione e sterilizzazione prima del primo utilizzo e prima di ogni successivo riutilizzo. È fondamentale verificare il corretto funzionamento dello strumentario prima di ogni intervento e procedere, se necessario, con la sostituzione immediata di eventuali strumenti che presentino segni di usura o malfunzionamenti. La mancata osservanza di queste indicazioni può aumentare il rischio di infezioni e di complicanze intraoperatorie a carico del paziente.

PREPARAZIONE DEL SITO PER IL POSIZIONAMENTO DELL'IMPIANTO

Tutte le manovre sul paziente devono essere eseguite gradualmente e con attenzione, evitando movimenti bruschi che potrebbero compromettere la sicurezza. Per la chirurgia tradizionale, verificare il corretto posizionamento degli stop per frese, assicurandosi che siano completamente avvitati. La lunghezza della parte lavorante deve essere scelta in base allo schema di inserimento dell'impianto e alle avvertenze indicate. Si consiglia di effettuare controlli periodici sui micromotori chirurgici utilizzati con frese e maschiatori, per prevenire malfunzionamenti. Controllare regolarmente lo stato di usura delle frese e sostituirle se perdono efficacia, per garantire precisione, sicurezza e atraumaticità durante la preparazione del sito implantare.

MANUTENZIONE DELLA PROTESI

Per prevenire possibili complicanze meccaniche e biologiche associate agli impianti protesici – ampiamente documentate in letteratura – è fondamentale che il paziente mantenga una corretta igiene orale e si sottoponga a controlli periodici programmati. Tali accorgimenti contribuiscono a prolungare la durata funzionale del dispositivo. È inoltre raccomandata la verifica periodica della taratura delle viti monconali e protesiche, al fine di garantire la stabilità e l'efficienza dell'apparato. In caso di sensazione soggettiva di instabilità o malfunzionamento, il paziente deve essere invitato a ricorrere tempestivamente a un controllo specialistico.

SMALTIMENTO DELLO STRUMENTARIO E DEGLI IMPIANTI

Lo strumentario chirurgico, composto da piccoli elementi metallici, può essere smaltito come rifiuto metallico solo se adeguatamente pulito. In caso contrario, deve essere assimilato a rifiuto biologico. Allo stesso modo, gli impianti dentali rimossi dalla cavità orale del paziente devono essere trattati come rifiuti biologici. Per ogni procedura di smaltimento, si raccomanda di fare riferimento alle normative locali vigenti in materia di gestione dei rifiuti sanitari.

The indications and images are just general instructions that should be adapted on a case-by-case basis according to the patient's needs. These recommendations are not intended to replace specialized training or the expertise of the clinician, who—also based on personal experience—can make different decisions.

ESSENTIAL PROCEDURES TO ENSURE THE SAFETY, EFFECTIVENESS, AND FUNCTIONALITY OF INSTRUMENTS

All surgical instruments must be thoroughly cleaned, disinfected, and sterilized before first use and before each subsequent reuse. It is essential to check the proper functioning of the instruments before each procedure and, if necessary, to immediately replace any instruments showing signs of wear or malfunction. Failure to follow these instructions may increase the risk of infection and intraoperative complications for the patient.

PREPARING THE AREA FOR IMPLANT PLACEMENT

Every procedure must be performed gradually and carefully, avoiding sudden movements that could compromise safety. For traditional surgery check the correct positioning of the drill stops, ensuring they are fully tightened. Choose the length in accordance with the implant insertion plan and the given warnings. Periodically check surgical micromotors used with drills and taps to prevent malfunctions. Regularly check the drills for wear and replace them if they lose effectiveness in order to ensure precision and safety during implant site preparation.

PROSTHESIS MAINTENANCE

To prevent potential mechanical and biological complications associated with prosthetic implants—which are widely documented in the literature—it is essential for the patient to maintain proper oral hygiene and undergo scheduled periodic checkups. These measures help prolong the functional life of the device. Periodic checks of the calibration of abutment and prosthetic screws are also recommended to ensure the stability and efficiency of the device. If a feeling of instability or malfunction occurs, the patient should be advised to seek prompt medical attention.

DISPOSING OF INSTRUMENTS AND IMPLANTS

Surgical instruments, consisting of small metal parts, can be disposed of as metal waste only if properly cleaned. Otherwise, they must be treated as biological waste. Similarly, dental implants removed from the patient's mouth must be treated as biological waste. For each disposal procedure, it is recommended to refer to the local regulations in force regarding the management of medical waste.