

DENTAL IMPLANT SYSTEM

ReFirm
Rooted in Trust



PRODUCT CATALOGUE

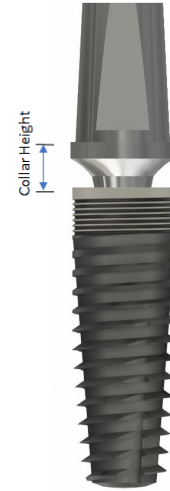
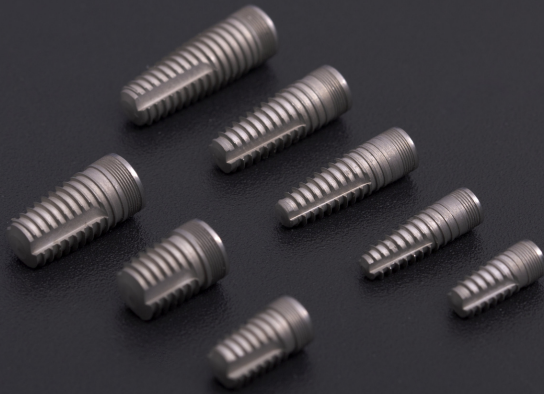
Int-essence
Solutions Pvt. Ltd.

About us

IntEssence is founded with an objective of providing advanced medical devices delivering superior performance and be a preferred partner to medical professionals. The vision is translated to reality through strong domain knowledge, customer-centric approach, coupled with expertise and experience in design, manufacturing and operations. The team comprises highly competent and widely experienced professionals with a strong sense of commitment and passion.

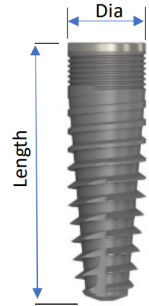
Why Refirm?

Our proficient team, led by dentists and engineers, have ensured that we provide an implant system that guarantees patient and dentist satisfaction. Made from medical grade Titanium alloy Ti6Al4V, incorporating the most recent advances in the field and novel features, Refirm® dental Implants are developed for market leading performance in ease of placement and stability. Providing prosthodontic solutions that meet all your needs through a responsive supply chain, we make sure that your implant experience is comfortable, easy, and simply the best.



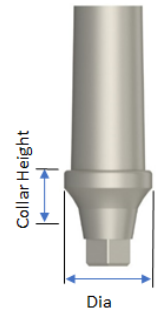
IMPLANT

Length (mm)	Dia (mm)				
	Ø 3.5	Ø 4.0	Ø 4.5	Ø 5.0	Ø 5.50
8.5	11R-IM-XR001	11R-IM-XR006	11R-IM-XR011	11R-IM-XR016	11R-IM-XR021
10	11R-IM-XR002	11R-IM-XR007	11R-IM-XR012	11R-IM-XR017	11R-IM-XR022
11.5	11R-IM-XR003	11R-IM-XR008	11R-IM-XR013	11R-IM-XR018	11R-IM-XR023
13	11R-IM-XR004	11R-IM-XR009	11R-IM-XR014	11R-IM-XR019	11R-IM-XR024
15	11R-IM-XR005	11R-IM-XR010	11R-IM-XR015	11R-IM-XR020	



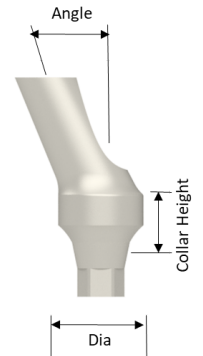
STRAIGHT ABUTMENT

Collar Height (mm)	Dia (mm)				
	Ø 4.2	Ø 4.5	Ø 5.2	Ø 5.7	Ø 6.5
2.2	11R-AS-XR001	11R-AS-XR002	11R-AS-XR003	11R-AS-XR004	11R-AS-XR005
3.0	11R-AS-XR006	11R-AS-XR007	11R-AS-XR008	11R-AS-XR009	11R-AS-XR010
4.0	11R-AS-XR011	11R-AS-XR012	11R-AS-XR013	11R-AS-XR014	11R-AS-XR015



ANGULAR ABUTMENT

Product Code	11R-AA-XR001	11R-AA-XR002
Angle (degree)	15	25
Collar Height (mm)	3.0	3.0
Collar Diameter (mm)	Ø 4.5	Ø 4.5



LOCATOR ABUTMENT

Product Code : 11R-AL-XR005



CASTABLE ABUTMENT

TI BASE WITH HEX

Product Code	11R-AC-XR001
Length (mm)	11.5
Collar Height (mm)	2.2
Collar Diameter (mm)	Ø 4.5



FULLY CASTABLE WITH HEX

Product Code	11R-AC-XR002
Length (mm)	11.5
Collar Height (mm)	2.2
Collar Diameter (mm)	Ø 4.5



TI BASE WITHOUT HEX

Product Code	11R-AC-XR003	11R-AC-XR006
Length (mm)	11.5	13
Collar Height (mm)	2.2	2.2
Collar Diameter (mm)	Ø 4.5	Ø 4.5



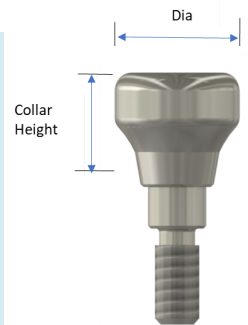
FULLY CASTABLE WITHOUT HEX

Product Code	11R-AC-XR004
Length (mm)	11.5
Collar Height (mm)	2.2
Collar Diameter (mm)	Ø 4.5



HEALING ABUTMENT

Collar Height (mm)	Dia (mm)				
	Ø 4.2	Ø 4.5	Ø 5.2	Ø 5.7	Ø 6.5
2.2	11R-AH-XR001	11R-AH-XR004	11R-AH-XR007	11R-AH-XR010	11R-AH-XR013
3.0	11R-AH-XR002	11R-AH-XR005	11R-AH-XR008	11R-AH-XR011	11R-AH-XR014
4.0	11R-AH-XR003	11R-AH-XR006	11R-AH-XR009	11R-AH-XR012	11R-AH-XR015
5.0	11R-AH-XR016	11R-AH-XR018	11R-AH-XR020		
6.0	11R-AH-XR017	11R-AH-XR019	11R-AH-XR021		



SCREWS

ABUTMENT LOCKING SCREW

Product Code : 11R-SL-XR001



HEALING/COVER SCREW

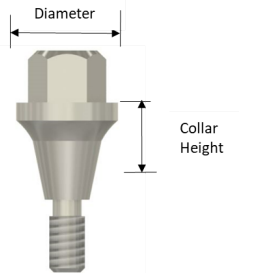
Product Code : 11R-SH-XR001



MULTI-UNIT COMPONENTS

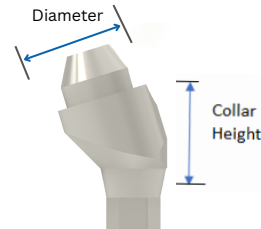
STRAIGHT MULTI-UNIT

Collar Height (mm)	Dia (mm)	
	Ø 4.5	
2.2	11R-MS-XR004	
3.0	11R-MS-XR005	
4.0	11R-MS-XR006	



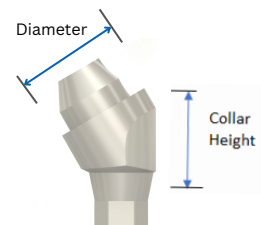
17° -ANGULAR MULTI-UNIT

Collar Height (mm)	Dia (mm)	
	Ø 4.5	
3.5	11R-MA-XR002	
4.5	11R-MA-XR003	



30° -ANGULAR MULTI-UNIT

Collar Height (mm)	Dia (mm)	
	Ø 4.5	
3.5	11R-MA-XR007	
4.5	11R-MA-XR008	



MULTI-UNIT METAL HOUSING



MULTI-UNIT TI CYLINDER

Product Code	11R-AL-XR001
Collar Dia (mm)	Ø 4.5



MULTI-UNIT FULLY CASTABLE CYLINDER

Product Code	11R-AL-XR008
Collar Dia (mm)	Ø 4.5



MULTI-UNIT TI BASE

Product Code	11R-AL-XR003
Collar Dia (mm)	Ø 4.5

MULTI-UNIT ANALOG

Product Code	11R-LA-XR002
Collar Dia(mm)	Ø 4.5



MULTI-UNIT IMPRESSION COPING



Open



Closed

Collar Dia (mm)	Product Code	Description
Ø 4.5	11R-LC-XR002	Multi-unit Impression Coping - Open Tray
	11R-LC-XR004	Multi-unit Impression Coping - Closed Tray

SCREWS



Dia



MULTI-UNIT PROSTHETIC SCREW
Product Code : 11R-SL-MR001

MULTI-UNIT HEALING CAP

Product Code	11R-MA-HR002
Dia (mm)	Ø 4.5

MULTI-UNIT ABUTMENT SCREW
Product Code : 11R-SL-MR002



ACCESSORIES AND INSTRUMENTS



IMPLANT ANALOG

Product Code : 11R-LA-XR001

IMPRESSION COPING

Product Code	Description
11R-LC-XR009	Impression Coping - Open Tray
11R-LC-XR006	Impression Coping - Open Tray - Long
11R-LC-XR007	Impression Coping - Closed Tray - Short
11R-LC-XR008	Impression Coping - Closed Tray - Long



Open



Closed

REFIRM SURGICAL KIT-ELITE
Product Code : 11R-TK-XR001



REFIRM SURGICAL KIT-COMPACT
Product Code : 11R-TK-XR002

DRILLS

Product Code	Diameter(mm)	Description
11R-TD-XR001-A	-	Lance Drill
11R-TD-XR002-A	Ø 2.0	Pilot Drill
11R-TD-XR003-A	Ø 2.5	Drill
11R-TD-XR004-A	Ø 2.9	Taper Form Drill
11R-TD-XR005-A	Ø 3.4	Taper Form Drill
11R-TD-XR006-A	Ø 3.9	Taper Form Drill
11R-TD-XR007-A	Ø 4.4	Taper Form Drill
11R-TD-XR008-A	Ø 4.9	Taper Form Drill
11R-TD-XR009	Ø 3.2/2.9	Countersink Drill
11R-TD-XR010	Ø 3.7/3.4	Countersink Drill
11R-TD-XR011	Ø 4.2/3.9	Countersink Drill
11R-TD-XR012	Ø 4.7/4.4	Countersink Drill
11R-TD-XR013	Ø 5.3/4.9	Countersink Drill



LANCE DRILL

DRILL



TAPER FORM DRILL

COUNTERSINK DRILL

STOPPERS

Implant length (mm)	For drill Ø 2.0 to Ø 3.4
8.5	11R-TS-XR001
10.0	11R-TS-XR002
11.5	11R-TS-XR003
13.0	11R-TS-XR004
15.0	11R-TS-XR005



Implant length (mm)	For drill Ø 3.9 to Ø 4.9
8.5	11R-TS-XR006
10.0	11R-TS-XR007
11.5	11R-TS-XR008
13.0	11R-TS-XR009
15.0	11R-TS-XR010

TAPS

Product Code	Diameter(mm)
11R-TT-XR001	Ø 3.5
11R-TT-XR002	Ø 4.0
11R-TT-XR003	Ø 4.5
11R-TT-XR004	Ø 5.0
11R-TT-XR005	Ø 5.5



PARALLELING PIN

Diameter(mm)	Product Code
Ø 2.0 / 2.5	11R-TP-XR001
Ø 2.5 / 2.9	11R-TP-XR002
Ø 2.9 / 2.0	11R-TP-XR003





**HANDPIECE (HP)
IMPLANT DRIVER**

Product Code : 11R-TH-XR001



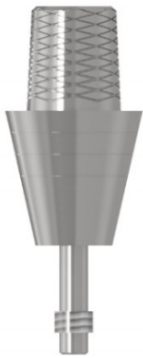
**HANDPIECE (HP)
1.25 HEX DRIVER**

Product Code : 11R-TH-XR002



**CONTRA-ANGLE
CONNECTOR**

Product Code : 11R-TR-XR007



FIXTURE DIRECTION PIN

Product Code : 11R-TP-XR004



DRILL EXTENDER

Product Code : 11R-TX-XR001



**IMPLANT RATCHET
DRIVER SHORT**

Product Code : 11R-TR-XR003



**IMPLANT RATCHET
DRIVER LONG**

Product Code : 11R-TR-XR004



DEPTH MARKER

Diameter (mm)	Ø 2.0	Ø 2.5
Product Code	11R-TG-XR001	11R-TG-XR002



**1.25 HEX RATCHET
DRIVER - LONG**

Product Code : 11R-TR-XR006

**1.25 HEX RATCHET
DRIVER - SHORT**

Product Code : 11R-TR-XR008



**LEVER TYPE -
TORQUE WRENCH**

Product Code
11R-TW-XR001



**SETTABLE SPRING -
TORQUE WRENCH**

Product Code
11R-TW-XR002

ReFirm
Rooted in Trust

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