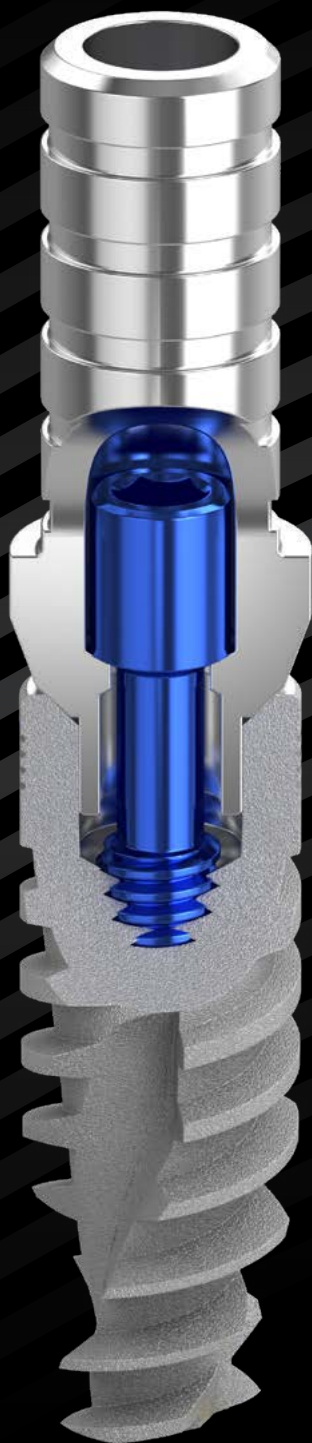


INTERNAL HEX

SPR

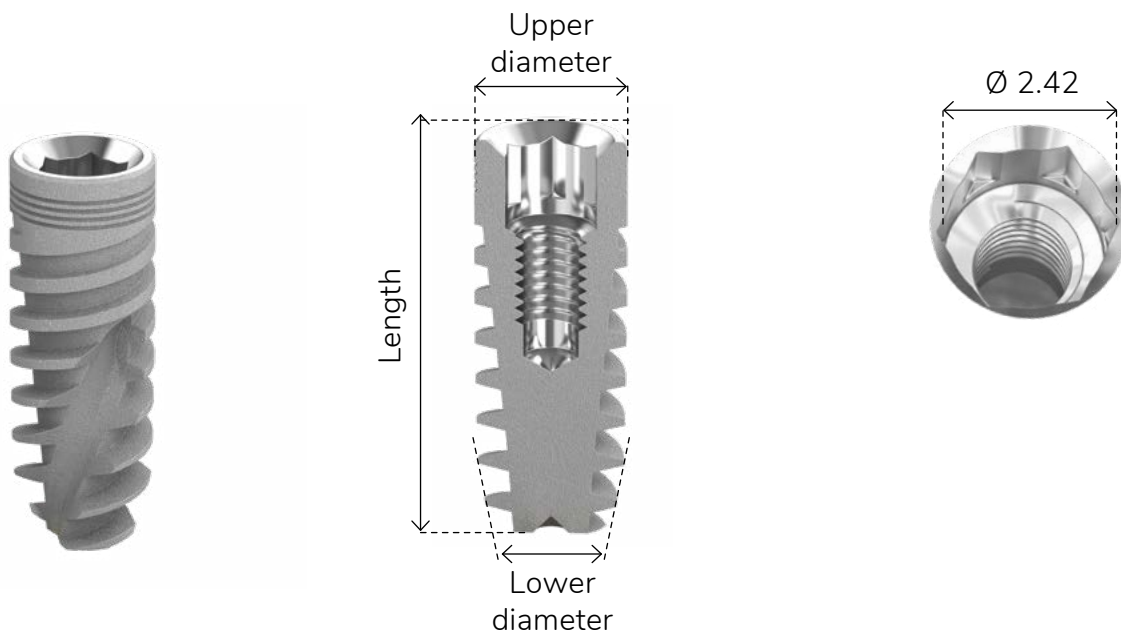


Internal Hex | **SPR**

BiotecSPR implants are spiral-tapered implants with sharp threads and a pronounced tapered core that have been uniquely designed with sharper cutting flutes to slice through and widen the bone gradually.



Material Titanium Alloy - Ti 6Al 4V ELI



Why choose BiotecSPR implants?

- Minimize micro movement and reduce bone resorption
- Improved cutting ability
- Better bone-to-implant contact for better primary stability
- Exceptional solution for immediate placement and loading
- Fast insertion
- Self-tapping
- Bone condensing
- RBM surface treatment enhances soft tissue integration and stabilizes crestal bone

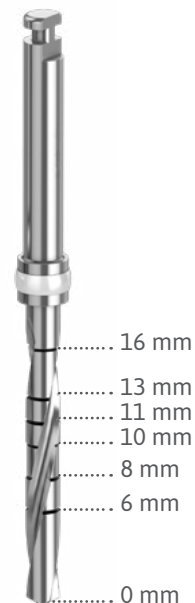
Internal Hex | SPR

SPR Ø 3.3 mm

Upper Diameter
Ø 3.3 mm

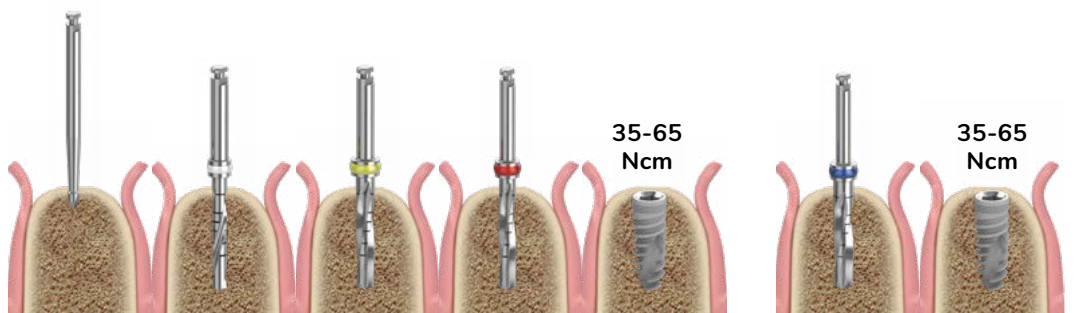
Lower Diameter
Ø 2.8 mm

Length	Catalog Number
8 mm	Bio-SPR3308
10 mm	Bio-SPR3310
11.5 mm	Bio-SPR3311
13 mm	Bio-SPR3313
16 mm	Bio-SPR3316



Soft Bone (D3, D4)

Hard Bone (D1, D2)



Diameter (mm)	Ø 1.9	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.3	Ø 3.2	Ø 3.3
Drill Speed (rpm)	1200-1500	900-1200	500-700	500-700		500-700	

* Recommended insertion torque 35-60 Ncm

* Procedure recommended by Biotec Implant Systems GmbH.
Dental professionals should exercise their own judgment in each case.

Internal Hex | **SPR**

SPR Ø 3.75 mm

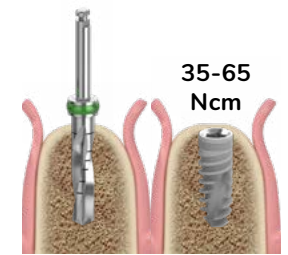
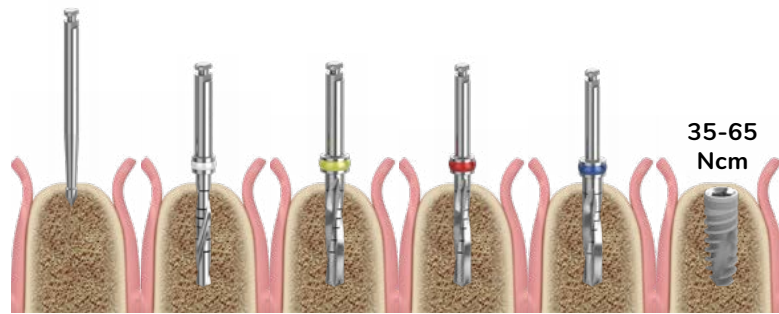
Upper Diameter
Ø 3.75 mm

Lower Diameter
Ø 2.9 mm

Length	Catalog Number
6 mm	Bio-SPR3706
8 mm	Bio-SPR3708
10 mm	Bio-SPR3710
11.5 mm	Bio-SPR3711
13 mm	Bio-SPR3713
16 mm	Bio-SPR3716

Soft Bone (D3, D4)

Hard Bone (D1, D2)



Diameter (mm)	Ø 1.9	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2	Ø 3.75	Ø 3.65	Ø 3.75
Drill Speed (rpm)	1200-1500	900-1200	500-700	500-700	500-700	500-700	500-700	500-700

* Recommended insertion torque 35-60 Ncm

* Procedure recommended by Biotec Implant Systems GmbH.
Dental professionals should exercise their own judgment in each case.

Internal Hex | SPR

SPR Ø 4.2 mm

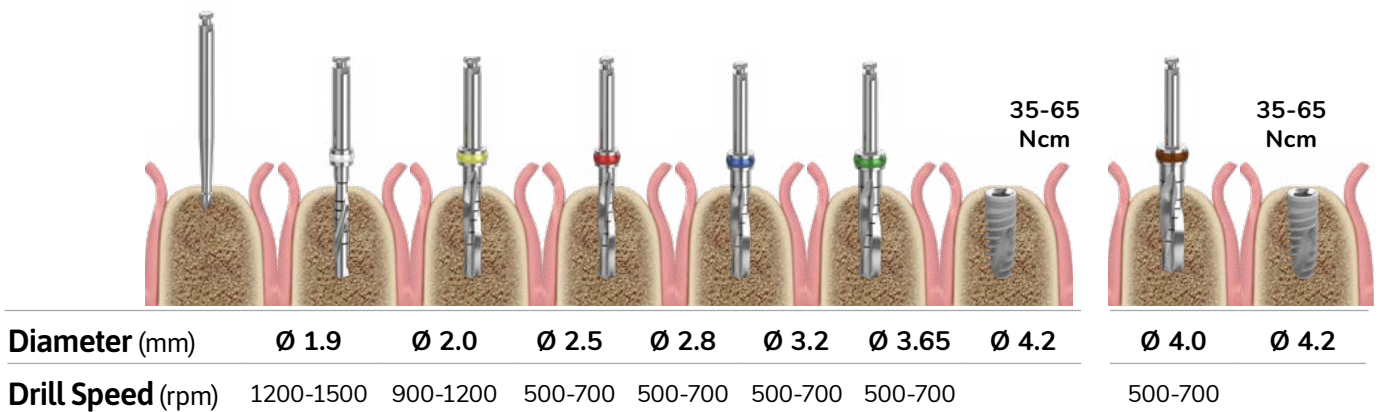
Upper Diameter
Ø 4.2 mm

Lower Diameter
Ø 3.3 mm

Length	Catalog Number
6 mm	Bio-SPR4206
8 mm	Bio-SPR4208
10 mm	Bio-SPR4210
11.5 mm	Bio-SPR4211
13 mm	Bio-SPR4213
16 mm	Bio-SPR4216

Soft Bone (D3, D4)

Hard Bone (D1, D2)



* Recommended insertion torque 35-60 Ncm

* Procedure recommended by Biotec Implant Systems GmbH.
Dental professionals should exercise their own judgment in each case.

Internal Hex | SPR

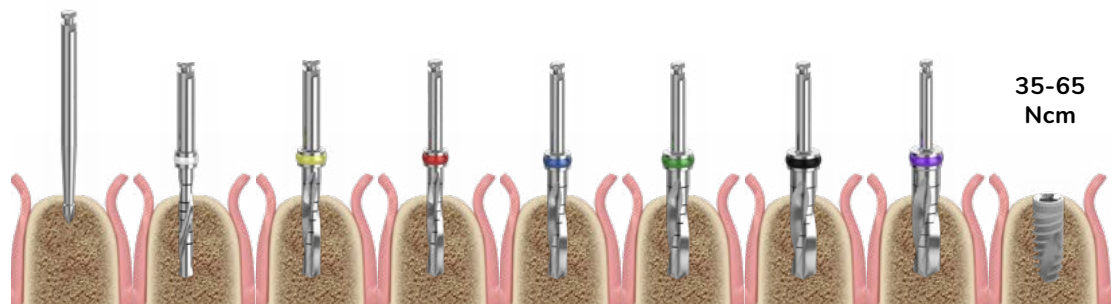
SPR Ø 5.0 mm

Upper Diameter
Ø 5.0 mm

Lower Diameter
Ø 4.1 mm

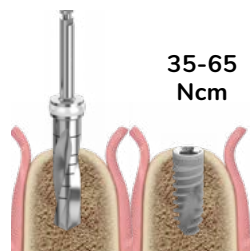
Length	Catalog Number
6 mm	Bio-SPR5006
8 mm	Bio-SPR5008
10 mm	Bio-SPR5010
11.5 mm	Bio-SPR5011
13 mm	Bio-SPR5013
16 mm	Bio-SPR5016

Soft Bone (D3, D4)



Diameter (mm)	Ø 1.9	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2	Ø 3.65	Ø 4.2	Ø 4.5	Ø 5.0
Drill Speed (rpm)	1200-1500	900-1200	500-700	500-700	500-700	500-700	500-700	500-700	

Hard Bone (D1, D2)



Diameter (mm)	Ø 4.8	Ø 5.0
Drill Speed (rpm)	500-700	

* Recommended insertion torque 35-60 Ncm

* Procedure recommended by Biotec Implant Systems GmbH. Dental professionals should exercise their own judgment in each case.

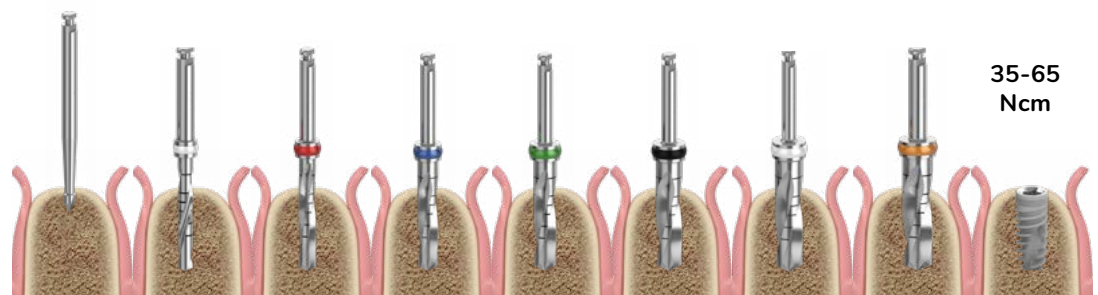
SPR Ø 6.0 mm

Upper Diameter
Ø 6.0 mm

Lower Diameter
Ø 5.1 mm

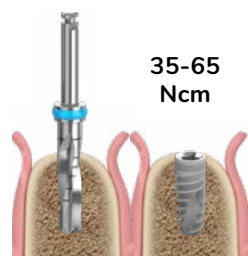
Length	Catalog Number
6 mm	Bio-SPR6006
8 mm	Bio-SPR6008
10 mm	Bio-SPR6010
11.5 mm	Bio-SPR6011
13 mm	Bio-SPR6013

Soft Bone (D3, D4)



Diameter (mm)	Ø 1.9	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.65	Ø 4.2	Ø 4.8	Ø 5.2	Ø 6.0
Drill Speed (rpm)	1200-1500	900-1200	500-700	500-700	500-700	500-700	500-700	500-700	500-700

Hard Bone (D1, D2)



Diameter (mm)	Ø 5.8	Ø 6.0
Drill Speed (rpm)	500-700	

* Recommended insertion torque 35-60 Ncm

* Procedure recommended by Biotec Implant Systems GmbH. Dental professionals should exercise their own judgment in each case.





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