

# 3D Implant Planning



**SKYplanX**  
**Surgical Protocol**

# Step by Step

**SKY**  
classic



**blue SKY**



**narrow SKY**  
IMPLANT SYSTEM



*white*  
**SKY**

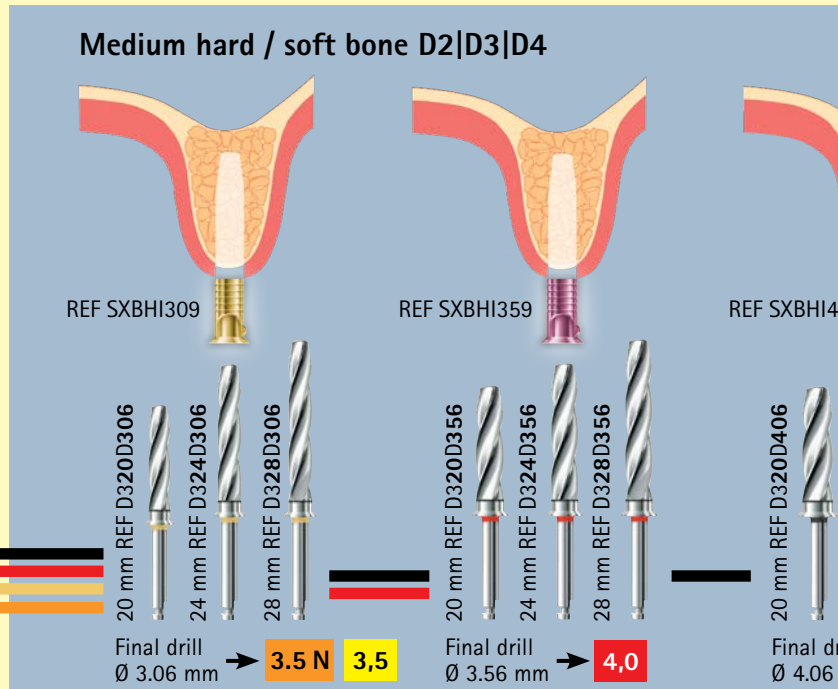
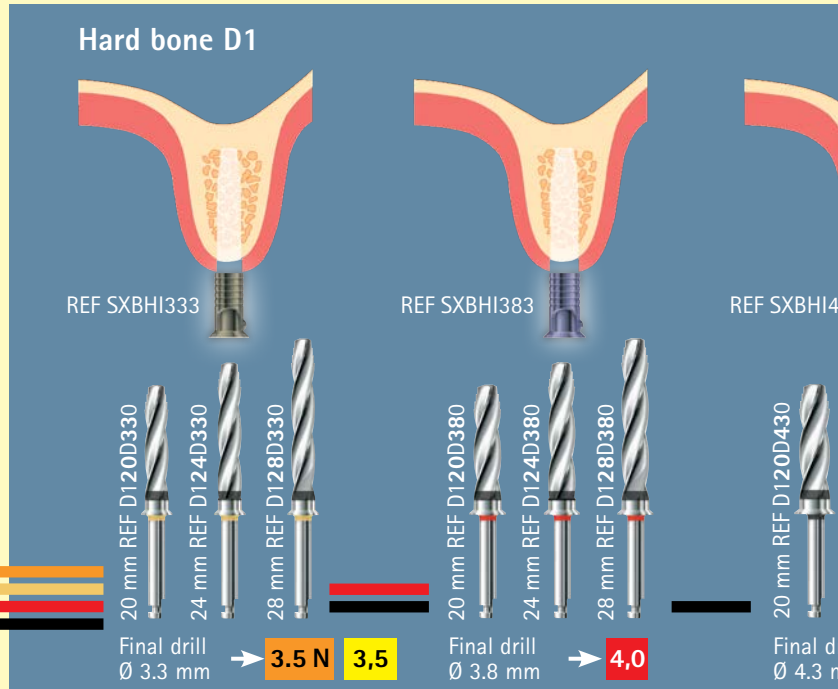


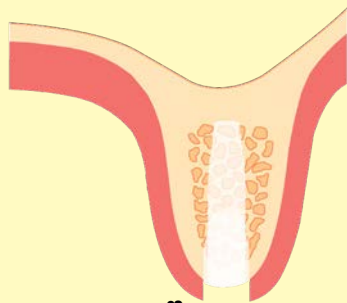
## New:

optimized, bone quality-oriented set of instruments and surgical protocol for unsurpassed primary stability



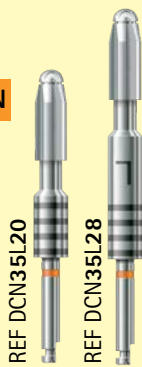
SKYplanX Pilot drill  
Ø 2.35 mm



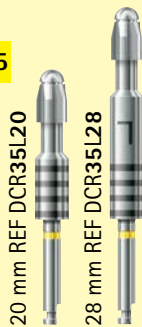


REF SXBHM453  
Ø 4.53

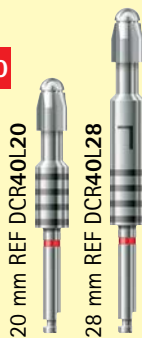
3.5 N



3,5



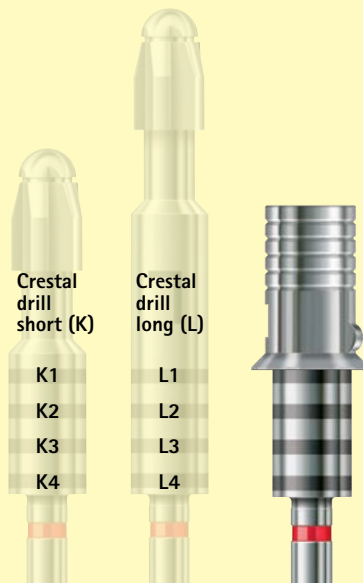
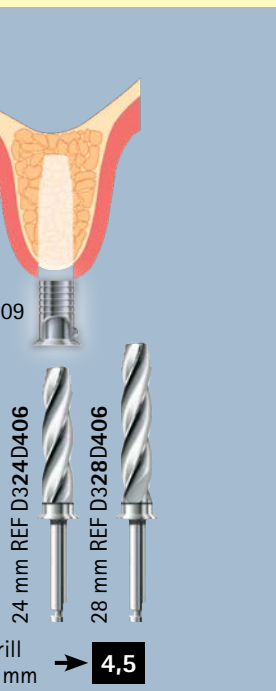
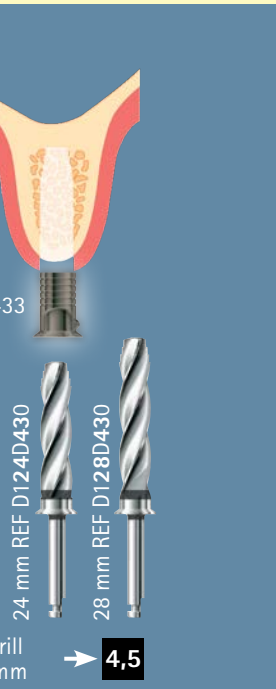
4,0



4,5




SKYplanX  
Crestal drill





Drilling depth - Crestal drill

Drill length	Implant length				
	L8	L10	L12	L14	L16
L20					
L24					
L28					

# SKYplanX Drill planning



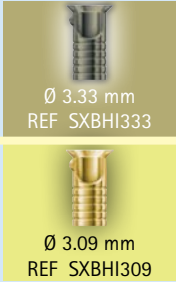















Implant Ø mm	Bone density	SKYplanX Pilot drill Ø mm	Length mm	REF	piece	for SKYplanX guiding sleeve		for SKYplanX drilling sleeve	
						Ø 4,53	Ø 5,55	Ø mm	
for all for all for all			2.35	20	DP20D235	1			
			2.35	24	DP24D235	1	X		2.39
			2.35	28	DP28D235	1			

Implant Ø mm	Bone density	SKYplanX Final drill for hard bone Ø mm	Length mm	REF	piece	for SKYplanX guiding sleeve		for SKYplanX drilling sleeve	
						Ø 4.53	Ø 5.55	Ø mm	
3.5 N 3.5	D1		3.30	20	D120D330	1			
			3.30	24	D124D330	1	X		3.33
			3.30	28	D128D330	1			
4.0	D1		3.80	20	D120D380	1			
			3.80	24	D124D380	1	X		3.83
			3.80	28	D128D380	1			
4.5	D1		4.30	20	D120D430	1			
			4.30	24	D124D430	1	X	X	4.33
			4.30	28	D128D430	1			

Implant Ø mm	Bone density	SKYplanX Final drill for medium hard bone Ø mm	Length mm	REF	piece	for SKYplanX guiding sleeve		for SKYplanX drilling sleeve	
						Ø 4.53	Ø 5.55	Ø mm	
3.5 N 3.5	D2 3 4		3.06	20	D320D306	1			
			3.06	24	D324D306	1	X		3.09
			3.06	28	D328D306	1			
4.0	D2 3 4		3.56	20	D320D356	1			
			3.56	24	D324D356	1	X		3.59
			3.56	28	D328D356	1			
4.5	D2 3 4		4.06	20	D320D406	1			
			4.06	24	D324D406	1	X	X	4.09
			4.06	28	D328D406	1			

# SKYplanX Sleeve planning

To enlarge the drilling channel, remove the sleeve that was used (except of the guiding sleeve) and insert the next sleeve with the larger diameter.

Implant Ø mm	Guiding sleeve 5 pieces each	Sleeves for pilot drilling 5 pieces each	Bone density	Drill sleeves 5 pieces each
3.5	 Ø 4.53 mm REF SXBHM453 Sleeve drill REF SplanX47	 Ø 2.39 mm REF SXBHI239	D1 D2 3 4	 Ø 3.33 mm REF SXBHI333   Ø 3.09 mm REF SXBHI309
4.0	 Ø 4.53 mm REF SXBHM453 Sleeve drill REF SplanX47	 Ø 2.39 mm REF SXBHI239	D1 D2 3 4	 Ø 3.33 mm REF SXBHI333   Ø 3.83 mm REF SXBHI383   Ø 3.09 mm REF SXBHI309   Ø 3.59 mm REF SXBHI359
4.5	 Ø 4.53 mm REF SXBHM453  Ø 5.55 mm REF SXBHM555 Sleeve drill REF SplanX55	 Ø 2.39 mm REF SXBHI239	D1 D2 3 4	 Ø 3.33 mm REF SXBHI333   Ø 3.83 mm REF SXBHI383   Ø 4.33 mm REF SXBHI433   Ø 3.09 mm REF SXBHI309   Ø 3.59 mm REF SXBHI359   Ø 4.09 mm REF SXBHI409

