



METAL  
BRACKETS



# Premium **ELITE** Metal Bracket

## THE BRACKET WITH A 80-MICRON MESH BASE!

A classic bracket. Two pieces welded by an exclusive laser welding technique.

Made of 17/4 PH surgical steel, meeting the highest quality standards globally.

Produced by a fully automated and very high technology CNC machining process, enabling sophisticated details, such as a very high precision slot individually sculpted, providing 100% accurate torques and angles in accordance with the requirements.

Mesh with 80-micron spacing, laser welded to the anatomical base, ensuring excellent fit and retention.

### DIFFERENTIALS:

- Made of 17/4 steel
- Mesh with 80-micron spacing
- Innovative laser welding process
- Low profile providing greater comfort
- Anatomical design
- Precision in angles and torques
- Laser marking of the odontogram on the base
- Identification of the midline (long axis)



# ROTH 0.022" AND ROTH 0.018" PRESCRIPTIONS.

	ROTH   STANDARD 0.022"   SLOT 0.022"x 0.028" (0.56 x 0.71mm)					ROTH 0.018"   SLOT 0.018"x 0.028" (0.46 x 0.71mm)				
Torque	-7°	-7°	-2°	+8°	+12°	+12°	+8°	-2°	-7°	-7°
Angulation	0°	0°	11°	9°	5°	5°	9°	11°	0°	0°
Hook	✓	✓	✓	-	-	-	-	✓	✓	✓
Width (mm)	2,8	2,8	2,8	2,8	3,1	3,1	2,8	2,8	2,8	2,8
0.018" ▶	-	-	-	11.20.1312	11.20.1311	11.20.1321	11.20.1322	-	-	-
0.022" ▶	11.20.2314	11.20.2314	11.20.2313	11.20.2312	11.20.2311	11.20.2321	11.20.2322	11.20.2323	11.20.2324	11.20.2324
Quantity ▶	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.
	5 15	4 14	3 13	2 12	1 11	1 21	2 22	3 23	4 24	5 25
	U45R	U45R	U3R	U2R	U1R	U1L	U2L	U3L	U45L	U45L
Maxillary										
	Upper Right								Upper Left	
Mandibular										
	Lower Right								Lower Left	
	L5R	L4R	L3R	L12RL	L12RL	L12RL	L12RL	L3L	L4L	L5L
	45	44	43	42	41	31	32	33	34	35
	5 ↓	4 ↓	3 ↓	2 ↓	1 ↓	1 ↓	2 ↓	3 ↓	4 ↓	5 ↓
Torque	-22°	-17°	-11°	-1°	-1°	-1°	-1°	-11°	-17°	22°
Angulation	0°	0°	5°	0°	0°	0°	0°	5°	0°	0°
Hook	✓	✓	✓	-	-	-	-	✓	✓	✓
Width (mm)	2,8	2,8	2,8	2,3	2,3	2,3	2,3	2,8	2,8	2,8
0.018" ▶	-	-	-	11.20.1331	11.20.1331	11.20.1331	11.20.3131	-	-	-
0.022" ▶	11.20.2345	11.20.2344	11.20.2343	11.20.2331	11.20.2331	11.20.2331	11.20.2331	11.20.2333	11.20.2334	11.20.2335
Quantity ▶	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.



1 Case | 11.20.2000



05 units for replacement



10 Cases | 11.20.2910



1 Case Bidimensional | 11.23.3000

# MBT 0.022" PRESCRIPTION

MBT 0.022" | SLOT 0.022" x 0.028" (0,56 x 0,71mm)

Torque	-7°	-7°	0°	+10°	+17°	+17°	+10°	0°	-7°	-7°
Angulation	0°	0°	0°	8°	4°	4°	8°	0°	0°	0°
Hook	✓	✓	✓	-	-	-	-	✓	✓	✓
Width (mm)	2,8	2,8	2,8	2,8	3,1	3,1	2,8	2,8	2,8	2,8
0.022" ▶	11.21.2314	11.21.2314	11.21.2313	11.21.2312	11.21.2311	11.21.2321	11.21.2322	11.21.2323	11.21.2324	11.21.2324
Quantity ▶	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.
	5 15	4 14	3 13	2 12	1 11	1 21	2 22	3 23	4 24	5 25
	U45R	U45R	U3R	U2R	U1R	U1L	U2L	U3L	U45L	U45L
Maxillary										
	Upper Right									Upper Left
	Lower Right									Lower Left
Mandibular										
	LSR	L4R	L3R	L2RL	L2RL	L12RL	L12RL	L3L	L4L	LSL
	45 5	44 4	43 3	42 2	41 1	31 1	32 2	33 3	34 4	35 5
Torque	-17°	-12°	0°	-6°	-6°	-6°	-6°	0°	-12°	-17°
Angulation	2°	2°	3°	0°	0°	0°	0°	3°	2°	2°
Hook	✓	✓	✓	-	-	-	-	✓	✓	✓
Width (mm)	2,8	2,8	2,8	2,5	2,5	2,5	2,5	2,8	2,8	2,8
0.022" ▶	11.21.2345	11.21.2344	11.21.2343	11.21.2331	11.21.2331	11.21.2331	11.21.2331	11.21.2333	11.21.2334	11.21.2335
Quantity ▶	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.	5 pcs.



1 Case | 11.21.2000



05 units for replacement



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