

Product Details

The following tables provide the dimensions and measurements of the orthodontic metal brackets. These details are provided to support proper selection and use.

Product Dimensional Ranges

Pitts21 Pro Dimensions							
Part Number	Position	Slot Height (O-G)		Slot Depth (L-L)		Slot Length (M-D)	
		Nominal	Tol. (±) In.	Nominal	Tol. (±) In.	Nominal	Tol. (±) In.
956.2001 (R) / 956.2002 (L)	U1	0.0212	0.0005	0.0210	0.0006	0.112	.0025
956.2003 (R) / 956.2004 (L)	U2	0.0212	0.0005	0.0210	0.0006	0.112	.0025
956.2007 (R) / 956.2008 (L)	U3	0.0212	0.0005	0.0210	0.0006	0.112	.0025
956.2011 (R) / 956.2012 (L)	U4/5	0.0212	0.0005	0.0228	0.0006	0.112	.0025
956.2013	L1/2	0.0212	0.0005	0.0210	0.0006	0.112	.0025
956.2016 (R) / 956.2017 (L)	L3	0.0212	0.0005	0.0210	0.0006	0.112	.0025
956.2020 (R) / 956.2021 (L)	L4	0.0212	0.0005	0.0228	0.0006	0.112	.0025
956.2024 (R) / 956.2025 (L)	L5	0.0212	0.0005	0.0228	0.0006	0.112	.0025

Product Angles

Pitts21 PRO Angles									
Part Number	Position	In/Out In.	Tol. (±) In.	Torque Deg.	Tol. (±) Deg.	Angulation Deg.	Tol. (±) Deg.	Rotation Deg	Tol. (±) Deg.
956.2001 (R) / 956.2002 (L)	U1	0.0350	.002	12	2	5	2	0	2
956.2003 (R) / 956.2004 (L)	U2	0.0370	.002	6	2	9	2	0	2
956.2007 (R) / 956.2008 (L)	U3	0.0270	.002	9	2	5	2	0	2
956.2011 (R) / 956.2012 (L)	U4/5	0.0270	.002	-11	2	2	2	0	2
956.2013	L1/2	0.0380	.002	-6	2	0	2	0	2
956.2016 (R) / 956.2017 (L)	L3	0.0270	.002	9	2	5	2	0	2
956.2020 (R) / 956.2021 (L)	L4	0.0270	.002	-12	2	2	2	0	2
956.2024 (R) / 956.2025 (L)	L5	0.0270	.002	-17	2	2	2	0	2

Approved By:
[\(CO-806\) IFU Supplementary Documents](#)

Description

Initial release.

Justification

Response to TUV TF Review Questions.

Assigned To:	Initiated By:	Priority:	Impact:
Maureen Janssen	Maureen Janssen	Urgent	Major

Version History:

Author	Effective Date	CO#	Ver.	Status
Josh Otto	September 5, 2025 7:53 AM PDT	CO-806	0	Published