

Parameter	Norm	Range	Patient value	Diagnosis
Saddle Angle	129	124 134	126.4	
Articular Angle	143	137 149	137.6	
Gonial Angle	123	128.5 117.5	135.6	
Sum Of posterior Angles	395		399.6	Long face
Y axis	66	63 71	68.4	
Inclination angle	85		118	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		31	
SN-GoMe	34	28.5 39.5	39.6	
Occlusal Plane-SN	14		34.2	
SNA	82	80-84	81.1	Maxillary Retrognathism
SNB	80	78-82	79.8	
ANB	2 (3 for Iranian)		1.4	Class III
SN-Pog	82 (86 for iranian)		80.7	Retruded Chin
U1 to SN	102	100 104	48.4	Retroclined maxillary Incisors
U1 to NA distance	4 mm		-7.5	Retrusion Incisors
U1-PP	110		39.8	Retroclined maxillary Incisors
L1-MeGo	90	87 93	123.7	Proclined Mandibular Incisors
L1 to NB distance	4 mm		-22.9	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	132.5	
Witts		-1 0	-178.1	Class III
Ramus Height	43 mm		271.8 mm	
Se-N (mm)			539.7	
Mandibular Length	542.7		353.3	Decreased Mandibular Length
Maxillary Length	361.8		246.5	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	387.6		271.8	Decreased Ramus Length