

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.7	
Saddle Angle	129	124 134	119.7	
Articular Angle	143	137 149	150.6	
Gonial Angle	123	128.5 117.5	126.5	
Sum Of posterior Angles	395		396.8	Long face
Y axis	66	63 71	68.1	
Inclination angle	85		86	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		29.4	
SN-GoMe	34	28.5 39.5	36.8	
Occlusal Plane-SN	14		16.2	
SNA	82	80-84	77	Maxillary Retrognathism
SNB	80	78-82	78.2	
ANB	2 (3 for Iranian)		1.2	Class III
SN-Pog	82 (86 for iranian)		79.9	Retruded Chin
U1 to SN	102	100 104	111.1	Proclined maxillary Incisors
U1 to NA distance	4 mm		9.1	Protrusion Incisors
U1-PP	110		118.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	87.2	
L1 to NB distance	4 mm		3.3	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	124.8	
Witts		-1 0	-6.7	Class III
Ramus Height	43 mm		53.9 mm	
Se-N (mm)			65.3	
Mandibular Length	68.3		74.1	Increased Mandibular Length
Maxillary Length	45.5		44.1	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	48.8		53.9	Increased Ramus Length