

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.5	
Saddle Angle	129	124 134	128.2	
Articular Angle	143	137 149	140.5	
Gonial Angle	123	128.5 117.5	127.7	
Sum Of posterior Angles	395		396.4	Long face
Y axis	66	63 71	68.1	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		27.9	
SN-GoMe	34	28.5 39.5	36.4	
Occlusal Plane-SN	14		16.6	
SNA	82	80-84	81.5	Maxillary Retrognathism
SNB	80	78-82	80.7	
ANB	2 (3 for Iranian)		0.8	Class III
SN-Pog	82 (86 for iranian)		80.9	Retruded Chin
U1 to SN	102	100 104	109.3	Proclined maxillary Incisors
U1 to NA distance	4 mm		8.1	Protrusion Incisors
U1-PP	110		117.7	Proclined maxillary Incisors
L1-MeGo	90	87 93	92.6	
L1 to NB distance	4 mm		7.8	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	121.7	
Witts		-1 0	-5.8	Class III
Ramus Height	43 mm		56.5 mm	
Se-N (mm)			66.8	
Mandibular Length	69.8		79.2	Increased Mandibular Length
Maxillary Length	46.5		47.1	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	49.9		56.5	Increased Ramus Length