

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	11.1	
Saddle Angle	129	124 134	116.9	
Articular Angle	143	137 149	140.9	
Gonial Angle	123	128.5 117.5	137.1	
Sum Of posterior Angles	395		394.9	Short face
Y axis	66	63 71	64	
Inclination angle	85		84	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		29.4	
SN-GoMe	34	28.5 39.5	34.9	
Occlusal Plane-SN	14		19.3	
SNA	82	80-84	85.4	Maxillary Retrognathism
SNB	80	78-82	81.2	
ANB	2 (3 for Iranian)		4.3	Class II
U1 to SN	102	100 104	100.6	
U1 to NA distance	4 mm		1.1	Retrusion Incisors
U1-PP	110		106.1	Retroclined maxillary Incisors
L1-MeGo	90	87 93	91.4	
L1 to NB distance	4 mm		4.4	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	133	
Witts		-1 0	-5.2	Class III
Ramus Height	43 mm		51.4 mm	
Se-N (mm)			67.3	
Mandibular Length	70.3		66.5	Decreased Mandibular Length
Maxillary Length	46.9		45.5	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	50.2		51.4	Increased Ramus Length