

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	10.8	
Saddle Angle	129	124 134	127.9	
Articular Angle	143	137 149	145.4	
Gonial Angle	123	128.5 117.5	120.9	
Sum Of posterior Angles	395		394.2	Short face
Y axis	66	63 71	69.4	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		26.8	
SN-GoMe	34	28.5 39.5	34.2	
Occlusal Plane-SN	14		19.3	
SNA	82	80-84	77.4	Maxillary Retrognathism
SNB	80	78-82	76.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0.6	Class III
SN-Pog	82 (86 for iranian)		77.4	Retruded Chin
U1 to SN	102	100 104	100.5	
U1 to NA distance	4 mm		4	
U1-PP	110		107.9	Retroclined maxillary Incisors
L1-MeGo	90	87 93	84.8	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		1.2	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	140.4	
Witts		-1 0	-7.1	Class III
Ramus Height	43 mm		51.8 mm	
Se-N (mm)			67.3	
Mandibular Length	70.3		75.8	Increased Mandibular Length
Maxillary Length	46.9		43.5	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	50.2		51.8	Increased Ramus Length