

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	6.7	
Saddle Angle	129	124 134	126.7	
Articular Angle	143	137 149	141.2	
Gonial Angle	123	128.5 117.5	119	
Sum Of posterior Angles	395		386.9	Short face
Y axis	66	63 71	60.2	
Inclination angle	85		88	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		22.2	
SN-GoMe	34	28.5 39.5	27	
Occlusal Plane-SN	14		13.5	
SNA	82	80-84	76.9	Maxillary Retrognathism
SNB	80	78-82	79	
ANB	2 (3 for Iranian)		2.2	
SN-Pog	82 (86 for iranian)		80.8	Retruded Chin
U1 to SN	102	100 104	120.2	Proclined maxillary Incisors
U1 to NA distance	4 mm		12	Protrusion Incisors
U1-PP	110		125	Proclined maxillary Incisors
L1-MeGo	90	87 93	100.1	Proclined Mandibular Incisors
L1 to NB distance	4 mm		4.6	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	112.7	
Witts		-1 0	-7	Class III
Ramus Height	43 mm		57.9 mm	
Se-N (mm)			82.7	
Mandibular Length	85.7		93.2	Increased Mandibular Length
Maxillary Length	57.1		55.9	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	61.2		57.9	Decreased Ramus Length