

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	11.4	
Saddle Angle	129	124 134	122.9	
Articular Angle	143	137 149	140.5	
Gonial Angle	123	128.5 117.5	133.1	
Sum Of posterior Angles	395		396.5	Long face
Y axis	66	63 71	66.7	
Inclination angle	85		84	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		30.8	
SN-GoMe	34	28.5 39.5	36.4	
Occlusal Plane-SN	14		13.2	
SNA	82	80-84	78.2	Maxillary Retrognathism
SNB	80	78-82	83.5	Mandibular Prognathism
ANB	2 (3 for Iranian)		-5.2	Class III
U1 to SN	102	100 104	111	Proclined maxillary Incisors
U1 to NA distance	4 mm		9.8	Protrusion Incisors
U1-PP	110		116.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	88.7	
L1 to NB distance	4 mm		6.7	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	123.9	
Witts		-1 0	-12.1	Class III
Ramus Height	43 mm		64.9 mm	
Se-N (mm)			64.5	
Mandibular Length	67.5		76.2	Increased Mandibular Length
Maxillary Length	45		44.5	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	48.2		64.9	Increased Ramus Length