

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.2	
Saddle Angle	129	124 134	116.8	
Articular Angle	143	137 149	154.7	
Gonial Angle	123	128.5 117.5	123.6	
Sum Of posterior Angles	395		395.1	Long face
Y axis	66	63 71	64.8	
Inclination angle	85		79	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		21.6	
SN-GoMe	34	28.5 39.5	35.1	
Occlusal Plane-SN	14		16	
SNA	82	80-84	77.6	Maxillary Retrognathism
SNB	80	78-82	82.8	Mandibular Prognathism
ANB	2 (3 for Iranian)		5.2	Class II
U1 to SN	102	100 104	102.4	
U1 to NA distance	4 mm		-5.4	Retrusion Incisors
U1-PP	110		115.9	Proclined maxillary Incisors
L1-MeGo	90	87 93	83.2	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		-2.2	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	139.3	
Witts		-1 0	13.7	Class II
Ramus Height	43 mm		47.3 mm	
Se-N (mm)			58.4	
Mandibular Length	61.4		70.8	Increased Mandibular Length
Maxillary Length	40.9		35.9	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	43.9		47.3	Increased Ramus Length