

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	4.5	
Saddle Angle	129	124 134	118.8	
Articular Angle	143	137 149	150.3	
Gonial Angle	123	128.5 117.5	128.4	
Sum Of posterior Angles	395		397.5	Long face
Y axis	66	63 71	68.7	
Inclination angle	85		74	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		17.2	
SN-GoMe	34	28.5 39.5	37.5	
Occlusal Plane-SN	14		15.9	
SNA	82	80-84	79.7	Maxillary Retrognathism
SNB	80	78-82	83.1	Mandibular Prognathism
ANB	2 (3 for Iranian)		3.3	Class II
U1 to SN	102	100 104	102.5	
U1 to NA distance	4 mm		-6	Retrusion Incisors
U1-PP	110		122.8	Proclined maxillary Incisors
L1-MeGo	90	87 93	76.8	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		-2.8	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	143.2	
Witts		-1 0	11	Class II
Ramus Height	43 mm		58 mm	
Se-N (mm)			58.5	
Mandibular Length	61.5		71.7	Increased Mandibular Length
Maxillary Length	41		40	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	43.9		58	Increased Ramus Length