

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	6.1	
Saddle Angle	129	124 134	144.8	
Articular Angle	143	137 149	108.9	
Gonial Angle	123	128.5 117.5	145.5	
Sum Of posterior Angles	395		399.2	Long face
Y axis	66	63 71	68.8	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		29.9	
SN-GoMe	34	28.5 39.5	39.3	
Occlusal Plane-SN	14		21.3	
SNA	82	80-84	73.8	Maxillary Retrognathism
SNB	80	78-82	72.3	Mandibular Retrognathism
ANB	2 (3 for Iranian)		-1.5	Class III
SN-Pog	82 (86 for iranian)		72.9	Retruded Chin
U1 to SN	102	100 104	100.7	
U1 to NA distance	4 mm		-3.7	Retrusion Incisors
U1-PP	110		110.1	Proclined maxillary Incisors
L1-MeGo	90	87 93	90.6	
L1 to NB distance	4 mm		-3	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	129.4	
Witts		-1 0	5.3	Class II
Ramus Height	43 mm		58.9 mm	
Se-N (mm)			70.6	
Mandibular Length	73.6		59.1	Decreased Mandibular Length
Maxillary Length	49.1		41.6	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	52.6		58.9	Increased Ramus Length