

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	4.7	
Saddle Angle	129	124 134	135.4	
Articular Angle	143	137 149	130.6	
Gonial Angle	123	128.5 117.5	133.1	
Sum Of posterior Angles	395		399.1	Long face
Y axis	66	63 71	72.1	
Inclination angle	85		74	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		19.1	
SN-GoMe	34	28.5 39.5	39.1	
Occlusal Plane-SN	14		23	
SNA	82	80-84	79.4	Maxillary Retrognathism
SNB	80	78-82	75.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		3.6	Class II
SN-Pog	82 (86 for iranian)		76	Retruded Chin
U1 to SN	102	100 104	98.4	Retroclined maxillary Incisors
U1 to NA distance	4 mm		1.6	Retrusion Incisors
U1-PP	110		118.4	Proclined maxillary Incisors
L1-MeGo	90	87 93	85.1	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		4.5	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	137.4	
Witts		-1 0	-3.1	Class III
Ramus Height	43 mm		43.3 mm	
Se-N (mm)			55.8	
Mandibular Length	58.8		64	Increased Mandibular Length
Maxillary Length	39.2		43.5	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	42		43.3	Increased Ramus Length