

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	0.1	
Saddle Angle	129	124 134	119.6	
Articular Angle	143	137 149	150.2	
Gonial Angle	123	128.5 117.5	132.1	
Sum Of posterior Angles	395		401.9	Long face
Y axis	66	63 71	69.2	
Inclination angle	85		86	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		28.9	
SN-GoMe	34	28.5 39.5	41.8	
Occlusal Plane-SN	14		18.8	
SNA	82	80-84	80.5	Maxillary Retrognathism
SNB	80	78-82	81.8	
ANB	2 (3 for Iranian)		-1.4	Class III
SN-Pog	82 (86 for iranian)		81.3	Retruded Chin
U1 to SN	102	100 104	112.3	Proclined maxillary Incisors
U1 to NA distance	4 mm		8	Protrusion Incisors
U1-PP	110		125.1	Proclined maxillary Incisors
L1-MeGo	90	87 93	84.5	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		8.8	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	121.4	
Witts		-1 0	-12.2	Class III
Ramus Height	43 mm		58.8 mm	
Se-N (mm)			68.3	
Mandibular Length	71.3		80.4	Increased Mandibular Length
Maxillary Length	47.5		49.5	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	50.9		58.8	Increased Ramus Length