

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	4.9	
Saddle Angle	129	124 134	115.5	
Articular Angle	143	137 149	153.6	
Gonial Angle	123	128.5 117.5	132.4	
Sum Of posterior Angles	395		401.5	Long face
Y axis	66	63 71	69.6	
Inclination angle	85		87	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		34.7	
SN-GoMe	34	28.5 39.5	41.6	
Occlusal Plane-SN	14		24.7	
SNA	82	80-84	78	Maxillary Retrognathism
SNB	80	78-82	79.9	
ANB	2 (3 for Iranian)		2	
SN-Pog	82 (86 for iranian)		80.8	Retruded Chin
U1 to SN	102	100 104	93.8	Retroclined maxillary Incisors
U1 to NA distance	4 mm		2.5	Retrusion Incisors
U1-PP	110		100.6	Retroclined maxillary Incisors
L1-MeGo	90	87 93	80.4	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		1.1	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	144.3	
Witts		-1 0	-8.8	Class III
Ramus Height	43 mm		37.6 mm	
Se-N (mm)			39.5	
Mandibular Length	42.5		43.5	Increased Mandibular Length
Maxillary Length	28.3		25.1	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	30.4		37.6	Increased Ramus Length