

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	3.5	
Saddle Angle	129	124 134	125.4	
Articular Angle	143	137 149	143.7	
Gonial Angle	123	128.5 117.5	131.3	
Sum Of posterior Angles	395		400.4	Long face
Y axis	66	63 71	72.8	
Inclination angle	85		82	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		27.1	
SN-GoMe	34	28.5 39.5	40.5	
Occlusal Plane-SN	14		16.6	
SNA	82	80-84	77.9	Maxillary Retrognathism
SNB	80	78-82	79.1	
ANB	2 (3 for Iranian)		1.1	Class III
SN-Pog	82 (86 for iranian)		79.7	Retruded Chin
U1 to SN	102	100 104	118.8	Proclined maxillary Incisors
U1 to NA distance	4 mm		8.3	Protrusion Incisors
U1-PP	110		132.1	Proclined maxillary Incisors
L1-MeGo	90	87 93	87.6	
L1 to NB distance	4 mm		4.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	113.1	
Witts		-1 0	-8.3	Class III
Ramus Height	43 mm		63.3 mm	
Se-N (mm)			64.8	
Mandibular Length	67.8		73.8	Increased Mandibular Length
Maxillary Length	45.2		44.8	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	48.4		63.3	Increased Ramus Length