

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	11	
Saddle Angle	129	124 134	129.7	
Articular Angle	143	137 149	143.1	
Gonial Angle	123	128.5 117.5	120.2	
Sum Of posterior Angles	395		393	Short face
Y axis	66	63 71	66.6	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		23.6	
SN-GoMe	34	28.5 39.5	33.1	
Occlusal Plane-SN	14		19.5	
SNA	82	80-84	85.1	Maxillary Retrognathism
SNB	80	78-82	80.9	
ANB	2 (3 for Iranian)		4.2	Class II
SN-Pog	82 (86 for iranian)		81.2	Retruded Chin
U1 to SN	102	100 104	98.9	Retroclined maxillary Incisors
U1 to NA distance	4 mm		0.8	Retrusion Incisors
U1-PP	110		108.4	Retroclined maxillary Incisors
L1-MeGo	90	87 93	90.3	
L1 to NB distance	4 mm		3.1	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	137.6	
Witts		-1 0	-3.9	Class III
Ramus Height	43 mm		59.6 mm	
Se-N (mm)			70	
Mandibular Length	73		85.7	Increased Mandibular Length
Maxillary Length	48.7		51.2	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	52.1		59.6	Increased Ramus Length