

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.5	
Saddle Angle	129	124 134	134.1	
Articular Angle	143	137 149	130.9	
Gonial Angle	123	128.5 117.5	126.5	
Sum Of posterior Angles	395		391.5	Short face
Y axis	66	63 71	65.6	
Inclination angle	85		78	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		17.8	
SN-GoMe	34	28.5 39.5	31.4	
Occlusal Plane-SN	14		14.1	
SNA	82	80-84	74.4	Maxillary Retrognathism
SNB	80	78-82	79.5	
ANB	2 (3 for Iranian)		5.1	Class II
SN-Pog	82 (86 for iranian)		80.3	Retruded Chin
U1 to SN	102	100 104	120.9	Proclined maxillary Incisors
U1 to NA distance	4 mm		12.1	Protrusion Incisors
U1-PP	110		134.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	97.5	Proclined Mandibular Incisors
L1 to NB distance	4 mm		8.7	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	110.2	
Witts		-1 0	-11.3	Class III
Ramus Height	43 mm		57.3 mm	
Se-N (mm)			70.2	
Mandibular Length	73.2		81.8	Increased Mandibular Length
Maxillary Length	48.8		48.5	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	52.3		57.3	Increased Ramus Length