

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9.2	
Saddle Angle	129	124 134	128.5	
Articular Angle	143	137 149	143.5	
Gonial Angle	123	128.5 117.5	119.7	
Sum Of posterior Angles	395		391.7	Short face
Y axis	66	63 71	67.5	
Inclination angle	85		84	Retroinclined Maxilla
SN-GoMe	34	28.5 39.5	31.7	
Occlusal Plane-SN	14		18.2	
SNA	82	80-84	79.6	Maxillary Retrognathism
SNB	80	78-82	78.5	
ANB	2 (3 for Iranian)		1	Class III
SN-Pog	82 (86 for iranian)		79.1	Retruded Chin
U1 to SN	102	100 104	109.4	Proclined maxillary Incisors
U1 to NA distance	4 mm		6.7	Protrusion Incisors
U1-PP	110		116.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	99.8	Proclined Mandibular Incisors
L1 to NB distance	4 mm		5.6	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	119.1	
Witts		-1 0	-5	Class III
Ramus Height	43 mm		64.1 mm	
Se-N (mm)			69.1	
Mandibular Length	72.1		79	Increased Mandibular Length
Maxillary Length	48.1		51.3	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	51.5		64.1	Increased Ramus Length