

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.9	
Saddle Angle	129	124 134	126.4	
Articular Angle	143	137 149	148.5	
Gonial Angle	123	128.5 117.5	125.8	
Sum Of posterior Angles	395		400.7	Long face
Y axis	66	63 71	72.9	
Inclination angle	85		77	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		25.5	
SN-GoMe	34	28.5 39.5	40.7	
S-Go:N-Me (Jaraback Index)		62% - 65%	59	Long face
Occlusal Plane-SN	14		29	
SNA	82	80-84	71.6	Maxillary Retrognathism
SNB	80	78-82	70.5	Mandibular Retrognathism
ANB	2 (3 for Iranian)		1.1	Class III
SN-Pog	82 (86 for iranian)		72	Retruded Chin
U1 to SN	102	100 104	98.9	Retroclined maxillary Incisors
U1 to NA distance	4 mm		8.3	Protrusion Incisors
U1-PP	110		114.1	Proclined maxillary Incisors
L1-MeGo	90	87 93	91.4	
L1 to NB distance	4 mm		3.9	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	128.9	
Witts		-1 0	-9.5	Class III
Ramus Height	43 mm		49.3 mm	
Se-N (mm)			66.1	
Mandibular Length	69.1		66.1	Decreased Mandibular Length
Maxillary Length	46.1		37.6	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	49.4		49.3	Decreased Ramus Length