

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	0.4	
Saddle Angle	129	124 134	116.9	
Articular Angle	143	137 149	160	
Gonial Angle	123	128.5 117.5	117.5	
Sum Of posterior Angles	395		394.4	Short face
Y axis	66	63 71	67.5	
Inclination angle	85		92	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		27.6	
SN-GoMe	34	28.5 39.5	34.4	
S-Go:N-Me (Jaraback Index)		62% - 65%	67	Short face
Occlusal Plane-SN	14		19.1	
SNA	82	80-84	76.2	Maxillary Retrognathism
SNB	80	78-82	78.2	
ANB	2 (3 for Iranian)		1.9	Class III
SN-Pog	82 (86 for iranian)		79.6	Retruded Chin
U1 to SN	102	100 104	103.5	
U1 to NA distance	4 mm		6.9	Protrusion Incisors
U1-PP	110		110.3	Proclined maxillary Incisors
L1-MeGo	90	87 93	88.5	
L1 to NB distance	4 mm		5.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	133.6	
Witts		-1 0	-9.9	Class III
Ramus Height	43 mm		52.8 mm	
Se-N (mm)			66.1	
Mandibular Length	69.1		76.7	Increased Mandibular Length
Maxillary Length	46.1		46.3	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	49.4		52.8	Increased Ramus Length