

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	5.6	
Saddle Angle	129	124 134	122.1	
Articular Angle	143	137 149	149.6	
Gonial Angle	123	128.5 117.5	117.2	
Sum Of posterior Angles	395		388.9	Short face
Y axis	66	63 71	66.3	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		15.9	
SN-GoMe	34	28.5 39.5	28.9	
S-Go:N-Me (Jaraback Index)		62% - 65%	69	Short face
Occlusal Plane-SN	14		18	
SNA	82	80-84	81.3	Maxillary Retrognathism
SNB	80	78-82	78.4	
ANB	2 (3 for Iranian)		2.9	
SN-Pog	82 (86 for iranian)		80.8	Retruded Chin
U1 to SN	102	100 104	102.2	
U1 to NA distance	4 mm		2.4	Retrusion Incisors
U1-PP	110		115.2	Proclined maxillary Incisors
L1-MeGo	90	87 93	97	Proclined Mandibular Incisors
L1 to NB distance	4 mm		2.2	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	131.9	
Witts		-1 0	-1.1	Class III
Ramus Height	43 mm		65.4 mm	
Se-N (mm)			73.1	
Mandibular Length	76.1		82.7	Increased Mandibular Length
Maxillary Length	50.7		52	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	54.4		65.4	Increased Ramus Length