

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9	
Saddle Angle	129	124 134	126.1	
Articular Angle	143	137 149	146.2	
Gonial Angle	123	128.5 117.5	116.1	
Sum Of posterior Angles	395		388.4	Short face
Y axis	66	63 71	67	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		21.6	
SN-GoMe	34	28.5 39.5	28.4	
S-Go:N-Me (Jaraback Index)		62% - 65%	69	Short face
Occlusal Plane-SN	14		19.9	
SNA	82	80-84	78.9	Maxillary Retrognathism
SNB	80	78-82	76.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0	Class III
SN-Pog	82 (86 for iranian)		79.7	Retruded Chin
U1 to SN	102	100 104	102.3	
U1 to NA distance	4 mm		3.7	Retrusion Incisors
U1-PP	110		109	Retroclined maxillary Incisors
L1-MeGo	90	87 93	93.4	Proclined Mandibular Incisors
L1 to NB distance	4 mm		2.5	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	136	
Witts		-1 0	-5.1	Class III
Ramus Height	43 mm		54.8 mm	
Se-N (mm)			63	
Mandibular Length	66		73.2	Increased Mandibular Length
Maxillary Length	44		46.9	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	47.1		54.8	Increased Ramus Length