

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9.5	
Saddle Angle	129	124 134	117	
Articular Angle	143	137 149	152.4	
Gonial Angle	123	128.5 117.5	135.9	
Sum Of posterior Angles	395		405.3	Long face
Y axis	66	63 71	71.2	
Inclination angle	85		87	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		39.5	
SN-GoMe	34	28.5 39.5	45.3	
S-Go:N-Me (Jaraback Index)		62% - 65%	59	Long face
Occlusal Plane-SN	14		24	
SNA	82	80-84	79.1	Maxillary Retrognathism
SNB	80	78-82	75.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		3.4	Class II
SN-Pog	82 (86 for iranian)		77.3	Retruded Chin
U1 to SN	102	100 104	91.5	Retroclined maxillary Incisors
U1 to NA distance	4 mm		1.5	Retrusion Incisors
U1-PP	110		97.2	Retroclined maxillary Incisors
L1-MeGo	90	87 93	77.5	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		2.4	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	145.7	
Witts		-1 0	-5.7	Class III
Ramus Height	43 mm		62.1 mm	
Se-N (mm)			68.9	
Mandibular Length	71.9		70.4	Decreased Mandibular Length
Maxillary Length	47.9		45.2	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	51.4		62.1	Increased Ramus Length