

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.7	
Saddle Angle	129	124 134	131.9	
Articular Angle	143	137 149	129.8	
Gonial Angle	123	128.5 117.5	137.9	
Sum Of posterior Angles	395		399.6	Long face
Y axis	66	63 71	68.6	
Inclination angle	85		79	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		26.1	
SN-GoMe	34	28.5 39.5	39.6	
S-Go:N-Me (Jaraback Index)		62% - 65%	60	Long face
Occlusal Plane-SN	14		20.7	
SNA	82	80-84	76.3	Maxillary Retrognathism
SNB	80	78-82	76.4	Mandibular Retrognathism
ANB	2 (3 for Iranian)		-0.1	Class III
SN-Pog	82 (86 for iranian)		76.1	Retruded Chin
U1 to SN	102	100 104	104.3	Proclined maxillary Incisors
U1 to NA distance	4 mm		10.5	Protrusion Incisors
U1-PP	110		117.9	Proclined maxillary Incisors
L1-MeGo	90	87 93	100	Proclined Mandibular Incisors
L1 to NB distance	4 mm		7.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	116.1	
Witts		-1 0	-7.4	Class III
Ramus Height	43 mm		54.8 mm	
Se-N (mm)			70.4	
Mandibular Length	73.4		69.2	Decreased Mandibular Length
Maxillary Length	48.9		50.5	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	52.4		54.8	Increased Ramus Length