

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	6.1	
Saddle Angle	129	124 134	116.6	
Articular Angle	143	137 149	150.8	
Gonial Angle	123	128.5 117.5	133.5	
Sum Of posterior Angles	395		400.9	Long face
Y axis	66	63 71	65.3	
Inclination angle	85		84	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		32.7	
SN-GoMe	34	28.5 39.5	40.9	
S-Go:N-Me (Jaraback Index)		62% - 65%	55	Long face
Occlusal Plane-SN	14		22.5	
SNA	82	80-84	81.1	Maxillary Retrognathism
SNB	80	78-82	84.1	Mandibular Prognathism
ANB	2 (3 for Iranian)		-3	Class III
U1 to SN	102	100 104	103.3	
U1 to NA distance	4 mm		-0.4	Retrusion Incisors
U1-PP	110		111.5	Proclined maxillary Incisors
L1-MeGo	90	87 93	75.7	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		3.2	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	140.1	
Witts		-1 0	-14.9	Class III
Ramus Height	43 mm		53.5 mm	
Se-N (mm)			70	
Mandibular Length	73		89.6	Increased Mandibular Length
Maxillary Length	48.7		49.9	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	52.1		53.5	Increased Ramus Length