

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.6	
Saddle Angle	129	124 134	116.1	
Articular Angle	143	137 149	150.1	
Gonial Angle	123	128.5 117.5	136.7	
Sum Of posterior Angles	395		402.9	Long face
Y axis	66	63 71	68.2	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		32.8	
SN-GoMe	34	28.5 39.5	42.9	
S-Go:N-Me (Jaraback Index)		62% - 65%	58	Long face
Occlusal Plane-SN	14		13	
SNA	82	80-84	81.6	Maxillary Retrognathism
SNB	80	78-82	82.7	Mandibular Prognathism
ANB	2 (3 for Iranian)		-1	Class III
U1 to SN	102	100 104	116	Proclined maxillary Incisors
U1 to NA distance	4 mm		7.6	Protrusion Incisors
U1-PP	110		126	Proclined maxillary Incisors
L1-MeGo	90	87 93	85	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		8	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	116.1	
Witts		-1 0	-7.8	Class III
Ramus Height	43 mm		56 mm	
Se-N (mm)			63.3	
Mandibular Length	66.3		71.7	Increased Mandibular Length
Maxillary Length	44.2		46.2	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	47.4		56	Increased Ramus Length