

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.8	
Saddle Angle	129	124 134	113.5	
Articular Angle	143	137 149	144.9	
Gonial Angle	123	128.5 117.5	138.1	
Sum Of posterior Angles	395		396.5	Long face
Y axis	66	63 71	64.2	
Inclination angle	85		77	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		20.3	
SN-GoMe	34	28.5 39.5	36.4	
S-Go:N-Me (Jaraback Index)		62% - 65%	64	
Occlusal Plane-SN	14		18.1	
SNA	82	80-84	87.8	Maxillary Retrognathism
SNB	80	78-82	83.2	Mandibular Prognathism
ANB	2 (3 for Iranian)		4.6	Class II
U1 to SN	102	100 104	111.2	Proclined maxillary Incisors
U1 to NA distance	4 mm		2.8	Retrusion Incisors
U1-PP	110		127.2	Proclined maxillary Incisors
L1-MeGo	90	87 93	95.9	Proclined Mandibular Incisors
L1 to NB distance	4 mm		4.7	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	116.6	
Witts		-1 0	-2.8	Class III
Ramus Height	43 mm		53.2 mm	
Se-N (mm)			63.4	
Mandibular Length	66.4		62.4	Decreased Mandibular Length
Maxillary Length	44.3		39	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	47.4		53.2	Increased Ramus Length