

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	6.1	
Saddle Angle	129	124 134	116.4	
Articular Angle	143	137 149	152	
Gonial Angle	123	128.5 117.5	130.1	
Sum Of posterior Angles	395		398.5	Long face
Y axis	66	63 71	67.6	
Inclination angle	85		87	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		31.7	
SN-GoMe	34	28.5 39.5	38.5	
S-Go:N-Me (Jaraback Index)		62% - 65%	63	
Occlusal Plane-SN	14		20	
SNA	82	80-84	87.6	Maxillary Retrognathism
SNB	80	78-82	84.9	Mandibular Prognathism
ANB	2 (3 for Iranian)		-2.7	Class III
U1 to SN	102	100 104	105.6	Proclined maxillary Incisors
U1 to NA distance	4 mm		1.3	Retrusion Incisors
U1-PP	110		112.4	Proclined maxillary Incisors
L1-MeGo	90	87 93	82.7	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		8	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	133.2	
Witts		-1 0	-13.7	Class III
Ramus Height	43 mm		52.9 mm	
Se-N (mm)			57.2	
Mandibular Length	60.2		71.3	Increased Mandibular Length
Maxillary Length	40.1		45.3	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	43		52.9	Increased Ramus Length