

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.5	
Saddle Angle	129	124 134	123.1	
Articular Angle	143	137 149	140.4	
Gonial Angle	123	128.5 117.5	130.2	
Sum Of posterior Angles	395		393.7	Short face
Y axis	66	63 71	63.8	
Inclination angle	85		84	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		24	
SN-GoMe	34	28.5 39.5	33.6	
S-Go:N-Me (Jaraback Index)		62% - 65%	63	
Occlusal Plane-SN	14		12.2	
SNA	82	80-84	87.4	Maxillary Retrognathism
SNB	80	78-82	84.7	Mandibular Prognathism
ANB	2 (3 for Iranian)		2.7	
U1 to SN	102	100 104	107	Proclined maxillary Incisors
U1 to NA distance	4 mm		3.2	Retrusion Incisors
U1-PP	110		116.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	87.9	
L1 to NB distance	4 mm		4.8	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	131.4	
Witts		-1 0	-3.4	Class III
Ramus Height	43 mm		51.2 mm	
Se-N (mm)			64.4	
Mandibular Length	67.4		74.5	Increased Mandibular Length
Maxillary Length	44.9		46.6	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	48.1		51.2	Increased Ramus Length