

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	12.8	
Saddle Angle	129	124 134	112.4	
Articular Angle	143	137 149	145.8	
Gonial Angle	123	128.5 117.5	124.7	
Sum Of posterior Angles	395		382.9	Short face
Y axis	66	63 71	56.5	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		20.4	
SN-GoMe	34	28.5 39.5	22.9	
S-Go:N-Me (Jaraback Index)		62% - 65%	69	Short face
Occlusal Plane-SN	14		3.5	
SNA	82	80-84	89.2	Maxillary Retrognathism
SNB	80	78-82	91	Mandibular Prognathism
ANB	2 (3 for Iranian)		0	Class III
SN-Pog	82 (86 for iranian)		91.1	Prominent Chin
U1 to SN	102	100 104	122.7	Proclined maxillary Incisors
U1 to NA distance	4 mm		8.9	Protrusion Incisors
U1-PP	110		125.2	Proclined maxillary Incisors
L1-MeGo	90	87 93	101.4	Proclined Mandibular Incisors
L1 to NB distance	4 mm		8.9	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	113	
Witts		-1 0	-6.2	Class III
Ramus Height	43 mm		60.2 mm	
Se-N (mm)			68.5	
Mandibular Length	71.5		74.9	Increased Mandibular Length
Maxillary Length	47.7		49.1	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	51.1		60.2	Increased Ramus Length