

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	5.7	
Saddle Angle	129	124 134	122.8	
Articular Angle	143	137 149	139.5	
Gonial Angle	123	128.5 117.5	120.5	
Sum Of posterior Angles	395		382.8	Short face
Y axis	66	63 71	60	
Inclination angle	85		89	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		17.7	
SN-GoMe	34	28.5 39.5	22.8	
S-Go:N-Me (Jaraback Index)		62% - 65%	74	Short face
Occlusal Plane-SN	14		6.6	
SNA	82	80-84	80.9	Maxillary Retrognathism
SNB	80	78-82	84.8	Mandibular Prognathism
ANB	2 (3 for Iranian)		0	Class III
SN-Pog	82 (86 for iranian)		87.2	Prominent Chin
U1 to SN	102	100 104	118.9	Proclined maxillary Incisors
U1 to NA distance	4 mm		10.5	Protrusion Incisors
U1-PP	110		124	Proclined maxillary Incisors
L1-MeGo	90	87 93	93.3	Proclined Mandibular Incisors
L1 to NB distance	4 mm		2.8	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	125	
Witts		-1 0	-7.7	Class III
Ramus Height	43 mm		67.7 mm	
Se-N (mm)			71.7	
Mandibular Length	74.7		82.4	Increased Mandibular Length
Maxillary Length	49.8		49	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	53.4		67.7	Increased Ramus Length