

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	6.2	
Saddle Angle	129	124 134	124.5	
Articular Angle	143	137 149	134.7	
Gonial Angle	123	128.5 117.5	134.7	
Sum Of posterior Angles	395		393.9	Short face
Y axis	66	63 71	62.9	
Inclination angle	85		82	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		22.7	
SN-GoMe	34	28.5 39.5	33.9	
S-Go:N-Me (Jaraback Index)		62% - 65%	64	
Occlusal Plane-SN	14		17.4	
SNA	82	80-84	82.7	Maxillary Retrognathism
SNB	80	78-82	87.8	Mandibular Prognathism
ANB	2 (3 for Iranian)		-5.1	Class III
SN-Pog	82 (86 for iranian)		86.7	Prominent Chin
U1 to SN	102	100 104	105.6	Proclined maxillary Incisors
U1 to NA distance	4 mm		6.7	Protrusion Incisors
U1-PP	110		116.7	Proclined maxillary Incisors
L1-MeGo	90	87 93	85.8	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		7	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	134.8	
Witts		-1 0	-16.5	Class III
Ramus Height	43 mm		59 mm	
Se-N (mm)			65.4	
Mandibular Length	68.4		79	Increased Mandibular Length
Maxillary Length	45.6		46.7	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	48.9		59	Increased Ramus Length