

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.8	
Saddle Angle	129	124 134	131.8	
Articular Angle	143	137 149	136.6	
Gonial Angle	123	128.5 117.5	122.9	
Sum Of posterior Angles	395		391.3	Short face
Y axis	66	63 71	68.8	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		20.9	
SN-GoMe	34	28.5 39.5	31.2	
S-Go:N-Me (Jaraback Index)		62% - 65%	67	Short face
Occlusal Plane-SN	14		19.5	
SNA	82	80-84	74.7	Maxillary Retrognathism
SNB	80	78-82	77.5	Mandibular Retrognathism
ANB	2 (3 for Iranian)		-2.8	Class III
SN-Pog	82 (86 for iranian)		77.7	Retruded Chin
U1 to SN	102	100 104	101.6	
U1 to NA distance	4 mm		4.1	Protrusion Incisors
U1-PP	110		111.9	Proclined maxillary Incisors
L1-MeGo	90	87 93	98.5	Proclined Mandibular Incisors
L1 to NB distance	4 mm		4.1	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	128.6	
Witts		-1 0	-8.9	Class III
Ramus Height	43 mm		52.5 mm	
Se-N (mm)			62.2	
Mandibular Length	65.2		70.4	Increased Mandibular Length
Maxillary Length	43.5		43.2	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	46.6		52.5	Increased Ramus Length