

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.5	
Saddle Angle	129	124 134	119.2	
Articular Angle	143	137 149	153.6	
Gonial Angle	123	128.5 117.5	120.5	
Sum Of posterior Angles	395		393.3	Short face
Y axis	66	63 71	67.3	
Inclination angle	85		99	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		40.7	
SN-GoMe	34	28.5 39.5	33.2	
S-Go:N-Me (Jaraback Index)		62% - 65%	66	Short face
Occlusal Plane-SN	14		12.5	
SNA	82	80-84	76.5	Maxillary Retrognathism
SNB	80	78-82	79.4	
ANB	2 (3 for Iranian)		2.9	
SN-Pog	82 (86 for iranian)		81	Retruded Chin
U1 to SN	102	100 104	98	Retroclined maxillary Incisors
U1 to NA distance	4 mm		7.4	Protrusion Incisors
U1-PP	110		90.6	Retroclined maxillary Incisors
L1-MeGo	90	87 93	84.9	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		1.4	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	143.8	
Witts		-1 0	-5.9	Class III
Ramus Height	43 mm		61.7 mm	
Se-N (mm)			66	
Mandibular Length	69		73.9	Increased Mandibular Length
Maxillary Length	46		38.7	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	49.3		61.7	Increased Ramus Length