

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9.6	
Saddle Angle	129	124 134	123.1	
Articular Angle	143	137 149	137.5	
Gonial Angle	123	128.5 117.5	128.9	
Sum Of posterior Angles	395		389.5	Short face
Y axis	66	63 71	65.5	
Inclination angle	85		81	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		20.5	
SN-GoMe	34	28.5 39.5	29.4	
S-Go:N-Me (Jaraback Index)		62% - 65%	68	Short face
Occlusal Plane-SN	14		18.2	
SNA	82	80-84	77.2	Maxillary Retrognathism
SNB	80	78-82	77.3	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0.1	Class III
SN-Pog	82 (86 for iranian)		78.8	Retruded Chin
U1 to SN	102	100 104	93.8	Retroclined maxillary Incisors
U1 to NA distance	4 mm		3.6	Retrusion Incisors
U1-PP	110		102.7	Retroclined maxillary Incisors
L1-MeGo	90	87 93	89.2	
L1 to NB distance	4 mm		1	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	147.6	
Witts		-1 0	-6.7	Class III
Ramus Height	43 mm		53 mm	
Se-N (mm)			65	
Mandibular Length	68		61	Decreased Mandibular Length
Maxillary Length	45.3		40.1	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	48.6		53	Increased Ramus Length