

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.5	
Saddle Angle	129	124 134	125.7	
Articular Angle	143	137 149	141.6	
Gonial Angle	123	128.5 117.5	117.4	
Sum Of posterior Angles	395		384.7	Short face
Y axis	66	63 71	66.7	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		16.4	
SN-GoMe	34	28.5 39.5	24.7	
S-Go:N-Me (Jaraback Index)		62% - 65%	73	Short face
Occlusal Plane-SN	14		17.2	
SNA	82	80-84	76	Maxillary Retrognathism
SNB	80	78-82	76.5	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0.4	Class III
SN-Pog	82 (86 for iranian)		78	Retruded Chin
U1 to SN	102	100 104	92.1	Retroclined maxillary Incisors
U1 to NA distance	4 mm		-1.9	Retrusion Incisors
U1-PP	110		100.4	Retroclined maxillary Incisors
L1-MeGo	90	87 93	90.1	
L1 to NB distance	4 mm		0.5	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	153.2	
Witts		-1 0	-4.3	Class III
Ramus Height	43 mm		60.4 mm	
Se-N (mm)			65.1	
Mandibular Length	68.1		66.9	Decreased Mandibular Length
Maxillary Length	45.4		45.6	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	48.6		60.4	Increased Ramus Length