

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	6.2	
Saddle Angle	129	124 134	126.3	
Articular Angle	143	137 149	136.3	
Gonial Angle	123	128.5 117.5	138.1	
Sum Of posterior Angles	395		400.7	Long face
Y axis	66	63 71	68.7	
Inclination angle	85		86	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		33.5	
SN-GoMe	34	28.5 39.5	40.8	
S-Go:N-Me (Jaraback Index)		62% - 65%	59	Long face
Occlusal Plane-SN	14		24.9	
SNA	82	80-84	78	Maxillary Retrognathism
SNB	80	78-82	77.4	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0.6	Class III
SN-Pog	82 (86 for iranian)		77.2	Retruded Chin
U1 to SN	102	100 104	94.8	Retroclined maxillary Incisors
U1 to NA distance	4 mm		-2.4	Retrusion Incisors
U1-PP	110		102.1	Retroclined maxillary Incisors
L1-MeGo	90	87 93	91.7	
L1 to NB distance	4 mm		5.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	132.7	
Witts		-1 0	-11.3	Class III
Ramus Height	43 mm		49.6 mm	
Se-N (mm)			65.4	
Mandibular Length	68.4		66.5	Decreased Mandibular Length
Maxillary Length	45.6		46.4	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	48.9		49.6	Increased Ramus Length