

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9.1	
Saddle Angle	129	124 134	124.9	
Articular Angle	143	137 149	143.5	
Gonial Angle	123	128.5 117.5	131.7	
Sum Of posterior Angles	395		400.1	Long face
Y axis	66	63 71	72.1	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		31.1	
SN-GoMe	34	28.5 39.5	40	
S-Go:N-Me (Jaraback Index)		62% - 65%	63	
Occlusal Plane-SN	14		18	
SNA	82	80-84	76.4	Maxillary Retrognathism
SNB	80	78-82	75.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0.6	Class III
SN-Pog	82 (86 for iranian)		76.9	Retruded Chin
U1 to SN	102	100 104	97.8	Retroclined maxillary Incisors
U1 to NA distance	4 mm		4.8	Protrusion Incisors
U1-PP	110		106.7	Retroclined maxillary Incisors
L1-MeGo	90	87 93	87.8	
L1 to NB distance	4 mm		4.7	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	134.4	
Witts		-1 0	-4.8	Class III
Ramus Height	43 mm		55.6 mm	
Se-N (mm)			62.6	
Mandibular Length	65.6		64.4	Decreased Mandibular Length
Maxillary Length	43.7		42	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	46.9		55.6	Increased Ramus Length