

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	2.6	
Saddle Angle	129	124 134	106.9	
Articular Angle	143	137 149	159.4	
Gonial Angle	123	128.5 117.5	137.3	
Sum Of posterior Angles	395		403.6	Long face
Y axis	66	63 71	69.6	
Inclination angle	85		88	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		36.4	
SN-GoMe	34	28.5 39.5	43.6	
S-Go:N-Me (Jaraback Index)		62% - 65%	63	
Occlusal Plane-SN	14		18.9	
SNA	82	80-84	76.2	Maxillary Retrognathism
SNB	80	78-82	77.7	Mandibular Retrognathism
ANB	2 (3 for Iranian)		1.5	Class III
SN-Pog	82 (86 for iranian)		78.5	Retruded Chin
U1 to SN	102	100 104	105.3	Proclined maxillary Incisors
U1 to NA distance	4 mm		8.6	Protrusion Incisors
U1-PP	110		112.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	85.8	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		7.5	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	125.2	
Witts		-1 0	-9.4	Class III
Ramus Height	43 mm		59.7 mm	
Se-N (mm)			68.9	
Mandibular Length	71.9		67.5	Decreased Mandibular Length
Maxillary Length	47.9		46.2	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	51.4		59.7	Increased Ramus Length