

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	10	
Saddle Angle	129	124 134	119.3	
Articular Angle	143	137 149	159.1	
Gonial Angle	123	128.5 117.5	119.6	
Sum Of posterior Angles	395		398	Long face
Y axis	66	63 71	71.9	
Inclination angle	85		79	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		26.4	
SN-GoMe	34	28.5 39.5	38	
S-Go:N-Me (Jaraback Index)		62% - 65%	63	
Occlusal Plane-SN	14		18.4	
SNA	82	80-84	75.9	Maxillary Retrognathism
SNB	80	78-82	77.4	Mandibular Retrognathism
ANB	2 (3 for Iranian)		-1.5	Class III
SN-Pog	82 (86 for iranian)		78.2	Retruded Chin
U1 to SN	102	100 104	112.1	Proclined maxillary Incisors
U1 to NA distance	4 mm		7.1	Protrusion Incisors
U1-PP	110		123.7	Proclined maxillary Incisors
L1-MeGo	90	87 93	84.5	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		3.8	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	125.3	
Witts		-1 0	-9.8	Class III
Ramus Height	43 mm		66.5 mm	
Se-N (mm)			70.4	
Mandibular Length	73.4		81.7	Increased Mandibular Length
Maxillary Length	48.9		51	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	52.4		66.5	Increased Ramus Length