

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	3.1	
Saddle Angle	129	124 134	128.2	
Articular Angle	143	137 149	143.2	
Gonial Angle	123	128.5 117.5	136.9	
Sum Of posterior Angles	395		408.3	Long face
Y axis	66	63 71	77.5	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		32.8	
SN-GoMe	34	28.5 39.5	48.4	
S-Go:N-Me (Jaraback Index)		62% - 65%	59	Long face
Occlusal Plane-SN	14		26.5	
SNA	82	80-84	70.5	Maxillary Retrognathism
SNB	80	78-82	71.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		1.3	Class III
SN-Pog	82 (86 for iranian)		71.3	Retruded Chin
U1 to SN	102	100 104	96	Retroclined maxillary Incisors
U1 to NA distance	4 mm		9.2	Protrusion Incisors
U1-PP	110		111.5	Proclined maxillary Incisors
L1-MeGo	90	87 93	91.1	
L1 to NB distance	4 mm		6.1	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	124.6	
Witts		-1 0	-11.2	Class III
Ramus Height	43 mm		53 mm	
Se-N (mm)			63.3	
Mandibular Length	66.3		64.5	Decreased Mandibular Length
Maxillary Length	44.2		39.6	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	47.4		53	Increased Ramus Length