

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	13.7	
Saddle Angle	129	124 134	122.6	
Articular Angle	143	137 149	152.5	
Gonial Angle	123	128.5 117.5	131.6	
Sum Of posterior Angles	395		406.7	Long face
Y axis	66	63 71	73.3	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		39	
SN-GoMe	34	28.5 39.5	46.7	
S-Go:N-Me (Jaraback Index)		62% - 65%	51	Long face
Occlusal Plane-SN	14		16.4	
SNA	82	80-84	71.5	Maxillary Retrognathism
SNB	80	78-82	73.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		2.3	
SN-Pog	82 (86 for iranian)		75.5	Retruded Chin
U1 to SN	102	100 104	105.1	Proclined maxillary Incisors
U1 to NA distance	4 mm		12.9	Protrusion Incisors
U1-PP	110		112.8	Proclined maxillary Incisors
L1-MeGo	90	87 93	86.1	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		7.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	122.1	
Witts		-1 0	-4.9	Class III
Ramus Height	43 mm		52.9 mm	
Se-N (mm)			72	
Mandibular Length	75		81.9	Increased Mandibular Length
Maxillary Length	50		43.1	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	53.6		52.9	Decreased Ramus Length