

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	5.6	
Saddle Angle	129	124 134	126.8	
Articular Angle	143	137 149	136.3	
Gonial Angle	123	128.5 117.5	129.8	
Sum Of posterior Angles	395		392.9	Short face
Y axis	66	63 71	64.8	
Inclination angle	85		82	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		21.7	
SN-GoMe	34	28.5 39.5	32.9	
S-Go:N-Me (Jaraback Index)		62% - 65%	66	Short face
Occlusal Plane-SN	14		18.6	
SNA	82	80-84	80.9	Maxillary Retrognathism
SNB	80	78-82	82	Mandibular Prognathism
ANB	2 (3 for Iranian)		1.1	Class III
U1 to SN	102	100 104	116.1	Proclined maxillary Incisors
U1 to NA distance	4 mm		7	Protrusion Incisors
U1-PP	110		127.4	Proclined maxillary Incisors
L1-MeGo	90	87 93	96.3	Proclined Mandibular Incisors
L1 to NB distance	4 mm		3.7	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	114.7	
Witts		-1 0	-10.1	Class III
Ramus Height	43 mm		54.1 mm	
Se-N (mm)			64.1	
Mandibular Length	67.1		69.7	Increased Mandibular Length
Maxillary Length	44.7		43	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	47.9		54.1	Increased Ramus Length