

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	10.7	
Saddle Angle	129	124 134	129.7	
Articular Angle	143	137 149	128.4	
Gonial Angle	123	128.5 117.5	126.9	
Sum Of posterior Angles	395		385	Short face
Y axis	66	63 71	61	
Inclination angle	85		84	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		18.3	
SN-GoMe	34	28.5 39.5	25.1	
S-Go:N-Me (Jaraback Index)		62% - 65%	70	Short face
Occlusal Plane-SN	14		15.6	
SNA	82	80-84	80.8	Maxillary Retrognathism
SNB	80	78-82	84.9	Mandibular Prognathism
ANB	2 (3 for Iranian)		-4.1	Class III
SN-Pog	82 (86 for iranian)		86.4	Prominent Chin
U1 to SN	102	100 104	115.9	Proclined maxillary Incisors
U1 to NA distance	4 mm		4	
U1-PP	110		122.7	Proclined maxillary Incisors
L1-MeGo	90	87 93	90.2	
L1 to NB distance	4 mm		1.6	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	128.9	
Witts		-1 0	-14.8	Class III
Ramus Height	43 mm		57.2 mm	
Se-N (mm)			61	
Mandibular Length	64		68.1	Increased Mandibular Length
Maxillary Length	42.7		43.1	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	45.7		57.2	Increased Ramus Length