

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	4.7	
Saddle Angle	129	124 134	129.1	
Articular Angle	143	137 149	141.2	
Gonial Angle	123	128.5 117.5	122.6	
Sum Of posterior Angles	395		392.9	Short face
Y axis	66	63 71	68.8	
Inclination angle	85		87	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		25.7	
SN-GoMe	34	28.5 39.5	32.8	
S-Go:N-Me (Jaraback Index)		62% - 65%	67	Short face
Occlusal Plane-SN	14		16.8	
SNA	82	80-84	74.8	Maxillary Retrognathism
SNB	80	78-82	77.3	Mandibular Retrognathism
ANB	2 (3 for Iranian)		2.4	
SN-Pog	82 (86 for iranian)		79.5	Retruded Chin
U1 to SN	102	100 104	103.3	
U1 to NA distance	4 mm		-5.7	Retrusion Incisors
U1-PP	110		110.4	Proclined maxillary Incisors
L1-MeGo	90	87 93	87.9	
L1 to NB distance	4 mm		-0.2	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	136	
Witts		-1 0	7	Class II
Ramus Height	43 mm		56.1 mm	
Se-N (mm)			64.7	
Mandibular Length	67.7		74.1	Increased Mandibular Length
Maxillary Length	45.1		42.9	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	48.4		56.1	Increased Ramus Length