

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	7.5	
Saddle Angle	129	124 134	124.7	
Articular Angle	143	137 149	142.6	
Gonial Angle	123	128.5 117.5	137.4	
Sum Of posterior Angles	395		404.7	Long face
Y axis	66	63 71	72.2	
Inclination angle	85		79	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		31.1	
SN-GoMe	34	28.5 39.5	44.7	
S-Go:N-Me (Jaraback Index)		62% - 65%	58	Long face
Occlusal Plane-SN	14		22.2	
SNA	82	80-84	72.5	Maxillary Retrognathism
SNB	80	78-82	76.6	Mandibular Retrognathism
ANB	2 (3 for Iranian)		4.1	Class II
SN-Pog	82 (86 for iranian)		78.2	Retruded Chin
U1 to SN	102	100 104	97.5	Retroclined maxillary Incisors
U1 to NA distance	4 mm		-7.3	Retrusion Incisors
U1-PP	110		111	Proclined maxillary Incisors
L1-MeGo	90	87 93	80	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		-5	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	137.8	
Witts		-1 0	11.4	Class II
Ramus Height	43 mm		53.4 mm	
Se-N (mm)			64.3	
Mandibular Length	67.3		72.8	Increased Mandibular Length
Maxillary Length	44.9		41.2	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	48.1		53.4	Increased Ramus Length