

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.8	
Saddle Angle	129	124 134	116.7	
Articular Angle	143	137 149	155.5	
Gonial Angle	123	128.5 117.5	126	
Sum Of posterior Angles	395		398.2	Long face
Y axis	66	63 71	69.3	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		30.6	
SN-GoMe	34	28.5 39.5	38.1	
Occlusal Plane-SN	14		16.4	
SNA	82	80-84	78.8	Maxillary Retrognathism
SNB	80	78-82	79.8	
ANB	2 (3 for Iranian)		1	Class III
SN-Pog	82 (86 for iranian)		81.7	Retruded Chin
U1 to SN	102	100 104	103.5	
U1 to NA distance	4 mm		6	Protrusion Incisors
U1-PP	110		111	Proclined maxillary Incisors
L1-MeGo	90	87 93	80.7	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		3.5	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	137.6	
Witts		-1 0	-11.6	Class III
Ramus Height	43 mm		64.6 mm	
Se-N (mm)			72.9	
Mandibular Length	75.9		85.3	Increased Mandibular Length
Maxillary Length	50.6		42.9	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	54.2		64.6	Increased Ramus Length