

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	0.3	
Saddle Angle	129	124 134	123	
Articular Angle	143	137 149	148.3	
Gonial Angle	123	128.5 117.5	128.2	
Sum Of posterior Angles	395		399.5	Long face
Y axis	66	63 71	71.2	
Inclination angle	85		90	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		32	
SN-GoMe	34	28.5 39.5	39.6	
Occlusal Plane-SN	14		17.8	
SNA	82	80-84	81.2	Maxillary Retrognathism
SNB	80	78-82	79.4	
ANB	2 (3 for Iranian)		1.7	Class III
SN-Pog	82 (86 for iranian)		79.7	Retruded Chin
U1 to SN	102	100 104	112.1	Proclined maxillary Incisors
U1 to NA distance	4 mm		9.1	Protrusion Incisors
U1-PP	110		119.7	Proclined maxillary Incisors
L1-MeGo	90	87 93	94.2	Proclined Mandibular Incisors
L1 to NB distance	4 mm		7.9	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	114	
Witts		-1 0	-7.4	Class III
Ramus Height	43 mm		57.3 mm	
Se-N (mm)			62	
Mandibular Length	65		74.5	Increased Mandibular Length
Maxillary Length	43.3		51.9	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	46.4		57.3	Increased Ramus Length