

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	6.7	
Saddle Angle	129	124 134	115.9	
Articular Angle	143	137 149	149.4	
Gonial Angle	123	128.5 117.5	131.6	
Sum Of posterior Angles	395		396.9	Long face
Y axis	66	63 71	66.1	
Inclination angle	85		86	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		30.3	
SN-GoMe	34	28.5 39.5	36.9	
Occlusal Plane-SN	14		18.4	
SNA	82	80-84	81.6	Maxillary Retrognathism
SNB	80	78-82	80.4	
ANB	2 (3 for Iranian)		1.2	Class III
SN-Pog	82 (86 for iranian)		81.6	Retruded Chin
U1 to SN	102	100 104	110.8	Proclined maxillary Incisors
U1 to NA distance	4 mm		5	Protrusion Incisors
U1-PP	110		117.4	Proclined maxillary Incisors
L1-MeGo	90	87 93	87.3	
L1 to NB distance	4 mm		5.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	125	
Witts		-1 0	-7.2	Class III
Ramus Height	43 mm		51.7 mm	
Se-N (mm)			60.7	
Mandibular Length	63.7		67.7	Increased Mandibular Length
Maxillary Length	42.5		42.2	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	45.5		51.7	Increased Ramus Length