

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9.2	
Saddle Angle	129	124 134	133.1	
Articular Angle	143	137 149	127.6	
Gonial Angle	123	128.5 117.5	133	
Sum Of posterior Angles	395		393.7	Short face
Y axis	66	63 71	65.9	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		22	
SN-GoMe	34	28.5 39.5	33.7	
Occlusal Plane-SN	14		15.8	
SNA	82	80-84	73.4	Maxillary Retrognathism
SNB	80	78-82	79.4	
ANB	2 (3 for Iranian)		6	Class II
SN-Pog	82 (86 for iranian)		80.1	Retruded Chin
U1 to SN	102	100 104	107	Proclined maxillary Incisors
U1 to NA distance	4 mm		-7.6	Retrusion Incisors
U1-PP	110		118.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	101.3	Proclined Mandibular Incisors
L1 to NB distance	4 mm		-4.8	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	118.1	
Witts		-1 0	6.4	Class II
Ramus Height	43 mm		38.5 mm	
Se-N (mm)			42.9	
Mandibular Length	45.9		43.1	Decreased Mandibular Length
Maxillary Length	30.6		33.9	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	32.8		38.5	Increased Ramus Length