

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	5.4	
Saddle Angle	129	124 134	118	
Articular Angle	143	137 149	141.9	
Gonial Angle	123	128.5 117.5	140	
Sum Of posterior Angles	395		399.9	Long face
Y axis	66	63 71	66.6	
Inclination angle	85		95	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		40.5	
SN-GoMe	34	28.5 39.5	40	
Occlusal Plane-SN	14		18.8	
SNA	82	80-84	84.9	Maxillary Retrognathism
SNB	80	78-82	86.7	Mandibular Prognathism
ANB	2 (3 for Iranian)		1.8	Class III
SN-Pog	82 (86 for iranian)		86.6	Prominent Chin
U1 to SN	102	100 104	112.3	Proclined maxillary Incisors
U1 to NA distance	4 mm		-3.4	Retrusion Incisors
U1-PP	110		111.8	Proclined maxillary Incisors
L1-MeGo	90	87 93	70	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		2.3	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	137.8	
Witts		-1 0	17.8	Class II
Ramus Height	43 mm		59.8 mm	
Se-N (mm)			61.4	
Mandibular Length	64.4		75.7	Increased Mandibular Length
Maxillary Length	42.9		43.7	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	46		59.8	Increased Ramus Length