

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	11.7	
Saddle Angle	129	124 134	121.5	
Articular Angle	143	137 149	133.6	
Gonial Angle	123	128.5 117.5	135.5	
Sum Of posterior Angles	395		390.6	Short face
Y axis	66	63 71	59.9	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		25.7	
SN-GoMe	34	28.5 39.5	30.6	
Occlusal Plane-SN	14		9.4	
SNA	82	80-84	82	Maxillary Retrognathism
SNB	80	78-82	87.8	Mandibular Prognathism
ANB	2 (3 for Iranian)		-5.8	Class III
SN-Pog	82 (86 for iranian)		89	Prominent Chin
U1 to SN	102	100 104	120.1	Proclined maxillary Incisors
U1 to NA distance	4 mm		9.7	Protrusion Incisors
U1-PP	110		125	Proclined maxillary Incisors
L1-MeGo	90	87 93	85.2	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		5	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	124.2	
Witts		-1 0	-13.7	Class III
Ramus Height	43 mm		55.3 mm	
Se-N (mm)			65.9	
Mandibular Length	68.9		76.7	Increased Mandibular Length
Maxillary Length	45.9		44.5	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	49.2		55.3	Increased Ramus Length