

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9.8	
Saddle Angle	129	124 134	119.5	
Articular Angle	143	137 149	145.3	
Gonial Angle	123	128.5 117.5	125.9	
Sum Of posterior Angles	395		390.7	Short face
Y axis	66	63 71	61.9	
Inclination angle	85		84	Retroinclined Maxilla
SN-GoMe	34	28.5 39.5	30.6	
Occlusal Plane-SN	14		17.3	
SNA	82	80-84	81.2	Maxillary Retrognathism
SNB	80	78-82	82.2	Mandibular Prognathism
ANB	2 (3 for Iranian)		-1	Class III
U1 to SN	102	100 104	102.8	
U1 to NA distance	4 mm		2.7	Retrusion Incisors
U1-PP	110		109.4	Retroclined maxillary Incisors
L1-MeGo	90	87 93	82.1	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		0.7	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	144.4	
Witts		-1 0	-12.7	Class III
Ramus Height	43 mm		47.2 mm	
Se-N (mm)			63.5	
Mandibular Length	66.5		71	Increased Mandibular Length
Maxillary Length	44.3		41.7	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	47.5		47.2	Decreased Ramus Length