

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	6.9	
Saddle Angle	129	124 134	127	
Articular Angle	143	137 149	145.8	
Gonial Angle	123	128.5 117.5	120.2	
Sum Of posterior Angles	395		393	Short face
Y axis	66	63 71	67.5	
Inclination angle	85		82	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		22.2	
SN-GoMe	34	28.5 39.5	32.9	
Occlusal Plane-SN	14		18.2	
SNA	82	80-84	79	Maxillary Retrognathism
SNB	80	78-82	78.9	
ANB	2 (3 for Iranian)		0.1	Class III
SN-Pog	82 (86 for iranian)		79.4	Retruded Chin
U1 to SN	102	100 104	98.5	Retroclined maxillary Incisors
U1 to NA distance	4 mm		3.1	Retrusion Incisors
U1-PP	110		109.1	Retroclined maxillary Incisors
L1-MeGo	90	87 93	97.6	Proclined Mandibular Incisors
L1 to NB distance	4 mm		5.3	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	131	
Witts		-1 0	-5.5	Class III
Ramus Height	43 mm		59.1 mm	
Se-N (mm)			66.4	
Mandibular Length	69.4		76.1	Increased Mandibular Length
Maxillary Length	46.3		42.6	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	49.6		59.1	Increased Ramus Length