

Parameter	Norm	Range	Patient value	Diagnosis
Saddle Angle	129	124 134	110.2	
Articular Angle	143	137 149	154.7	
Gonial Angle	123	128.5 117.5	119.1	
Sum Of posterior Angles	395		384	Short face
Y axis	66	63 71	56.2	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		14.2	
SN-GoMe	34	28.5 39.5	24	
S-Go:N-Me (Jaraback Index)		62% - 65%	70	Short face
Occlusal Plane-SN	14		9.6	
SNA	82	80-84	89.5	Maxillary Retrognathism
SNB	80	78-82	89.5	Mandibular Prognathism
ANB	2 (3 for Iranian)		0.1	Class III
SN-Pog	82 (86 for iranian)		90.6	Prominent Chin
U1 to SN	102	100 104	119.5	Proclined maxillary Incisors
U1 to NA distance	4 mm		4	
U1-PP	110		129.3	Proclined maxillary Incisors
L1-MeGo	90	87 93	94.5	Proclined Mandibular Incisors
L1 to NB distance	4 mm		5	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	122	
Witts		-1 0	-8.5	Class III
Ramus Height	43 mm		59.1 mm	
Se-N (mm)			67.1	
Mandibular Length	70.1		78	Increased Mandibular Length
Maxillary Length	46.7		47.6	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	50.1		59.1	Increased Ramus Length