

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	10.3	
Saddle Angle	129	124 134	117.2	
Articular Angle	143	137 149	143.5	
Gonial Angle	123	128.5 117.5	120	
Sum Of posterior Angles	395		380.7	Short face
Y axis	66	63 71	56	
Inclination angle	85		85	
Basal angle(PP-GoMe)	25		14.5	
SN-GoMe	34	28.5 39.5	20.7	
S-Go:N-Me (Jaraback Index)		62% - 65%	72	Short face
Occlusal Plane-SN	14		9	
SNA	82	80-84	84	Maxillary Retrognathism
SNB	80	78-82	87.7	Mandibular Prognathism
ANB	2 (3 for Iranian)		-3.7	Class III
SN-Pog	82 (86 for iranian)		87.4	Prominent Chin
U1 to SN	102	100 104	110	Proclined maxillary Incisors
U1 to NA distance	4 mm		2	Retrusion Incisors
U1-PP	110		116.3	Proclined maxillary Incisors
L1-MeGo	90	87 93	96.3	Proclined Mandibular Incisors
L1 to NB distance	4 mm		2.6	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	133	
Witts		-1 0	-10.5	Class III
Ramus Height	43 mm		59 mm	
Se-N (mm)			73.7	
Mandibular Length	76.7		80.7	Increased Mandibular Length
Maxillary Length	51.1		45.2	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	54.8		59	Increased Ramus Length