

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	4.6	
Saddle Angle	129	124 134	119	
Articular Angle	143	137 149	146.7	
Gonial Angle	123	128.5 117.5	121.8	
Sum Of posterior Angles	395		387.5	Short face
Y axis	66	63 71	60.6	
Inclination angle	85		84	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		17.2	
SN-GoMe	34	28.5 39.5	27.4	
S-Go:N-Me (Jaraback Index)		62% - 65%	69	Short face
Occlusal Plane-SN	14		14.4	
SNA	82	80-84	81.3	Maxillary Retrognathism
SNB	80	78-82	87.5	Mandibular Prognathism
ANB	2 (3 for Iranian)		-6.2	Class III
SN-Pog	82 (86 for iranian)		87.6	Prominent Chin
U1 to SN	102	100 104	113.4	Proclined maxillary Incisors
U1 to NA distance	4 mm		5	Protrusion Incisors
U1-PP	110		123.6	Proclined maxillary Incisors
L1-MeGo	90	87 93	83	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		1	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	136.2	
Witts		-1 0	-14.5	Class III
Ramus Height	43 mm		54.4 mm	
Se-N (mm)			63	
Mandibular Length	66		74.7	Increased Mandibular Length
Maxillary Length	44		45.6	Increased Maxillary Length
Ramus Length (A.M.Schwarz)	47.1		54.4	Increased Ramus Length