

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	3.6	
Saddle Angle	129	124 134	124.5	
Articular Angle	143	137 149	139.3	
Gonial Angle	123	128.5 117.5	139.7	
Sum Of posterior Angles	395		403.5	Long face
Y axis	66	63 71	70.5	
Inclination angle	85		82	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		29.6	
SN-GoMe	34	28.5 39.5	43.5	
S-Go:N-Me (Jaraback Index)		62% - 65%	60	Long face
Occlusal Plane-SN	14		24	
SNA	82	80-84	74.6	Maxillary Retrognathism
SNB	80	78-82	74.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0.2	Class III
SN-Pog	82 (86 for iranian)		75.9	Retruded Chin
U1 to SN	102	100 104	98.5	Retroclined maxillary Incisors
U1 to NA distance	4 mm		4.5	Protrusion Incisors
U1-PP	110		112.3	Proclined maxillary Incisors
L1-MeGo	90	87 93	84.6	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		2	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	133.4	
Witts		-1 0	-6.9	Class III
Ramus Height	43 mm		51.8 mm	
Se-N (mm)			64	
Mandibular Length	67		62.7	Decreased Mandibular Length
Maxillary Length	44.7		43.6	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	47.9		51.8	Increased Ramus Length