

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	5.9	
Saddle Angle	129	124 134	125.5	
Articular Angle	143	137 149	136.6	
Gonial Angle	123	128.5 117.5	137.5	
Sum Of posterior Angles	395		399.6	Long face
Y axis	66	63 71	70.1	
Inclination angle	85		88	Anteinclined Maxilla
Basal angle(PP-GoMe)	25		33.5	
SN-GoMe	34	28.5 39.5	39.6	
S-Go:N-Me (Jaraback Index)		62% - 65%	61	Long face
Occlusal Plane-SN	14		15.2	
SNA	82	80-84	76.6	Maxillary Retrognathism
SNB	80	78-82	78	Mandibular Retrognathism
ANB	2 (3 for Iranian)		1.4	Class III
SN-Pog	82 (86 for iranian)		77.3	Retruded Chin
U1 to SN	102	100 104	116.6	Proclined maxillary Incisors
U1 to NA distance	4 mm		10.1	Protrusion Incisors
U1-PP	110		122.7	Proclined maxillary Incisors
L1-MeGo	90	87 93	92.9	
L1 to NB distance	4 mm		6.9	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	110.9	
Witts		-1 0	-5.4	Class III
Ramus Height	43 mm		51.2 mm	
Se-N (mm)			60.1	
Mandibular Length	63.1		61.2	Decreased Mandibular Length
Maxillary Length	42.1		38.6	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	45.1		51.2	Increased Ramus Length