

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	9	
Saddle Angle	129	124 134	110.9	
Articular Angle	143	137 149	160	
Gonial Angle	123	128.5 117.5	124.8	
Sum Of posterior Angles	395		395.7	Long face
Y axis	66	63 71	66.6	
Inclination angle	85		80	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		23.9	
SN-GoMe	34	28.5 39.5	35.7	
S-Go:N-Me (Jaraback Index)		62% - 65%	64	
Occlusal Plane-SN	14		18.1	
SNA	82	80-84	73.4	Maxillary Retrognathism
SNB	80	78-82	74.6	Mandibular Retrognathism
ANB	2 (3 for Iranian)		1.2	Class III
SN-Pog	82 (86 for iranian)		77.1	Retruded Chin
U1 to SN	102	100 104	93.2	Retroclined maxillary Incisors
U1 to NA distance	4 mm		4.8	Protrusion Incisors
U1-PP	110		105	Retroclined maxillary Incisors
L1-MeGo	90	87 93	79.6	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		0.4	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	151.5	
Witts		-1 0	-4.2	Class III
Ramus Height	43 mm		50.7 mm	
Se-N (mm)			61.7	
Mandibular Length	64.7		57.2	Decreased Mandibular Length
Maxillary Length	43.1		42.8	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	46.2		50.7	Increased Ramus Length