

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	12.5	
Saddle Angle	129	124 134	124.7	
Articular Angle	143	137 149	142.4	
Gonial Angle	123	128.5 117.5	134.5	
Sum Of posterior Angles	395		401.6	Long face
Y axis	66	63 71	67.1	
Inclination angle	85		77	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		30.2	
SN-GoMe	34	28.5 39.5	41.6	
S-Go:N-Me (Jaraback Index)		62% - 65%	52	Long face
Occlusal Plane-SN	14		21.4	
SNA	82	80-84	77.5	Maxillary Retrognathism
SNB	80	78-82	77.7	Mandibular Retrognathism
ANB	2 (3 for Iranian)		0.1	Class III
SN-Pog	82 (86 for iranian)		77.9	Retruded Chin
U1 to SN	102	100 104	105.8	Proclined maxillary Incisors
U1 to NA distance	4 mm		5.5	Protrusion Incisors
U1-PP	110		117.2	Proclined maxillary Incisors
L1-MeGo	90	87 93	75.8	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		2.2	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	136.8	
Witts		-1 0	-10	Class III
Ramus Height	43 mm		48 mm	
Se-N (mm)			64.8	
Mandibular Length	67.8		71.1	Increased Mandibular Length
Maxillary Length	45.2		40.8	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	48.4		48	Decreased Ramus Length