

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	13.9	
Saddle Angle	129	124 134	124.7	
Articular Angle	143	137 149	145.9	
Gonial Angle	123	128.5 117.5	130.2	
Sum Of posterior Angles	395		400.8	Long face
Y axis	66	63 71	67.6	
Inclination angle	85		83	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		37.1	
SN-GoMe	34	28.5 39.5	40.8	
S-Go:N-Me (Jaraback Index)		62% - 65%	54	Long face
Occlusal Plane-SN	14		19.2	
SNA	82	80-84	74	Maxillary Retrognathism
SNB	80	78-82	76.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		2.8	
SN-Pog	82 (86 for iranian)		79.8	Retruded Chin
U1 to SN	102	100 104	108	Proclined maxillary Incisors
U1 to NA distance	4 mm		11.8	Protrusion Incisors
U1-PP	110		111.8	Proclined maxillary Incisors
L1-MeGo	90	87 93	84.8	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		3.8	Retrusion mandibular Incisors
Interincisal angle	135	130 150.5	126.3	
Witts		-1 0	-11.2	Class III
Ramus Height	43 mm		48 mm	
Se-N (mm)			61.3	
Mandibular Length	64.3		69.1	Increased Mandibular Length
Maxillary Length	42.9		38.8	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	45.9		48	Increased Ramus Length