

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	11.2	
Saddle Angle	129	124 134	116.1	
Articular Angle	143	137 149	144.8	
Gonial Angle	123	128.5 117.5	143.7	
Sum Of posterior Angles	395		404.6	Long face
Y axis	66	63 71	66.4	
Inclination angle	85		81	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		36	
SN-GoMe	34	28.5 39.5	44.6	
S-Go:N-Me (Jaraback Index)		62% - 65%	54	Long face
Occlusal Plane-SN	14		16.2	
SNA	82	80-84	83	Maxillary Retrognathism
SNB	80	78-82	84	Mandibular Prognathism
ANB	2 (3 for Iranian)		-1.1	Class III
U1 to SN	102	100 104	106.9	Proclined maxillary Incisors
U1 to NA distance	4 mm		4.6	Protrusion Incisors
U1-PP	110		115.5	Proclined maxillary Incisors
L1-MeGo	90	87 93	79.8	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		5.9	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	128.7	
Witts		-1 0	-10.1	Class III
Ramus Height	43 mm		54 mm	
Se-N (mm)			64.7	
Mandibular Length	67.7		76.6	Increased Mandibular Length
Maxillary Length	45.1		44.8	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	48.4		54	Increased Ramus Length