

Parameter	Norm	Range	Patient value	Diagnosis
FH to SN(SN validity)	7	6 8	8.4	
Saddle Angle	129	124 134	135.9	
Articular Angle	143	137 149	128.7	
Gonial Angle	123	128.5 117.5	141.4	
Sum Of posterior Angles	395		406	Long face
Y axis	66	63 71	72.1	
Inclination angle	85		76	Retroinclined Maxilla
Basal angle(PP-GoMe)	25		29.4	
SN-GoMe	34	28.5 39.5	46	
S-Go:N-Me (Jaraback Index)		62% - 65%	55	Long face
Occlusal Plane-SN	14		27.5	
SNA	82	80-84	73.2	Maxillary Retrognathism
SNB	80	78-82	75.8	Mandibular Retrognathism
ANB	2 (3 for Iranian)		-2.6	Class III
SN-Pog	82 (86 for iranian)		75.3	Retruded Chin
U1 to SN	102	100 104	103.2	
U1 to NA distance	4 mm		7.2	Protrusion Incisors
U1-PP	110		119.8	Proclined maxillary Incisors
L1-MeGo	90	87 93	81.9	Retroclined Mandibular Incisors
L1 to NB distance	4 mm		4.8	Protrusion mandibular Incisors
Interincisal angle	135	130 150.5	128.9	
Witts		-1 0	-15.3	Class III
Ramus Height	43 mm		57.3 mm	
Se-N (mm)			66.9	
Mandibular Length	69.9		70	Increased Mandibular Length
Maxillary Length	46.6		43.5	Decreased Maxillary Length
Ramus Length (A.M.Schwarz)	49.9		57.3	Increased Ramus Length