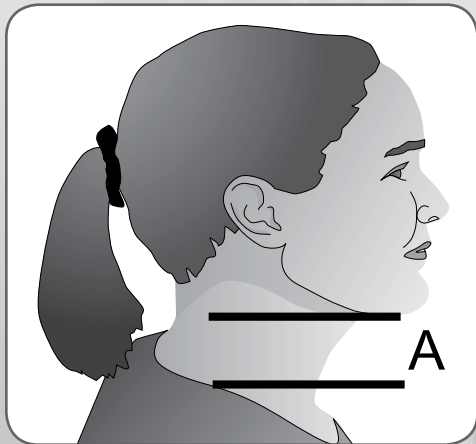


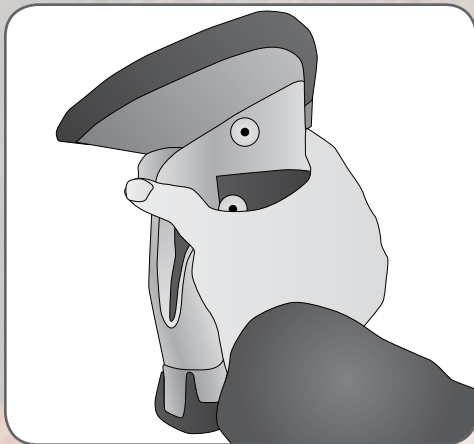
XTW[®] Collar Sizing & Application

Measure



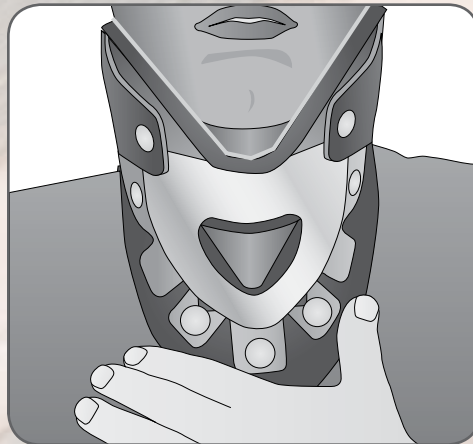
With patient in neutral alignment, measure the vertical distance from the tip of the chin to the top of the shoulder.

Pre-Form



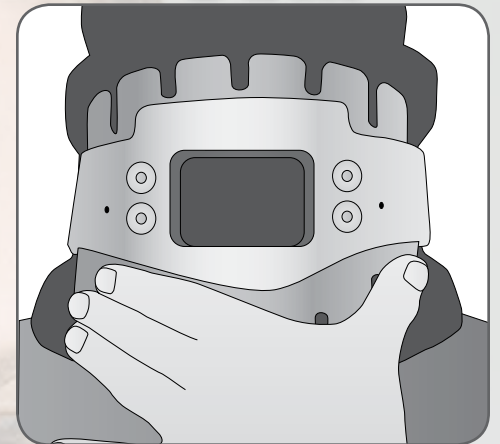
Front Panel - Roll panel sides inwards with both hands. Back Panel - Roll up panel into a cylinder.

Front



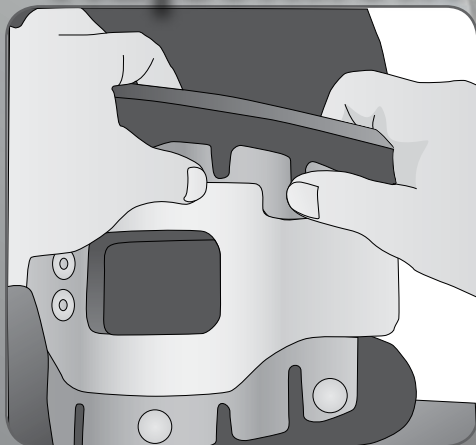
With patient in neutral alignment, slide the front portion of the collar up the patient's neck and properly position the chin support.

Back



Center the back portion onto the patient's neck. With the front portion properly positioned, use the bilateral hook straps and fasten the portions together.

Adjustment



Improvement of immobilization and comfort is achieved by minor adjustments to the straps and the front and back flex tabs.

Adult Sizing

Collar Size	Top of Shoulders to Chin	Circumference
X-Short	≤ 1/4"	all are 13" - 21"
Short	1/4" - 5/8"	
Regular	5/8" - 1 1/4"	
Tall	1 1/4" - 1 7/8"	
X-Tall	≥ 1 7/8"	

Child & Infant Sizing

Collar Size	Age in Years	Circumference
Infant Short	1 - 18 months	8" - 12"
Infant Regular	9 - 24 months	11" - 13"
Child Tot	1 - 3 years	11 1/2" - 14"
Child Short	2 - 5 years	12" - 14 1/2"
Child Regular	3 - 6 years	13" - 16"

To Ensure a Proper Fit

1. Patient's chin should be flush against the chin piece.
2. Collar should not touch the tracheal area.
3. Remove slack from collar to prevent movement & migration.
4. Make sure both front and back panels are centered on patient.

Diverse. Dynamic.

DeRoyal[®]

This product is to be fitted by a physician (or properly licensed practitioner) who is familiar with the purpose for which they are responsible. The physician or practitioner is responsible for providing wearing instructions and precautions to other healthcare practitioners or care providers involved in the patient's care and the patient.

200 DeBusk Lane
Powell, TN 37849
888.938.7828 • 865.938.7828
www.deroyal.com
Reprint # 0-2108 • Rev. 8/07