

A.V. Fistula Needle Set

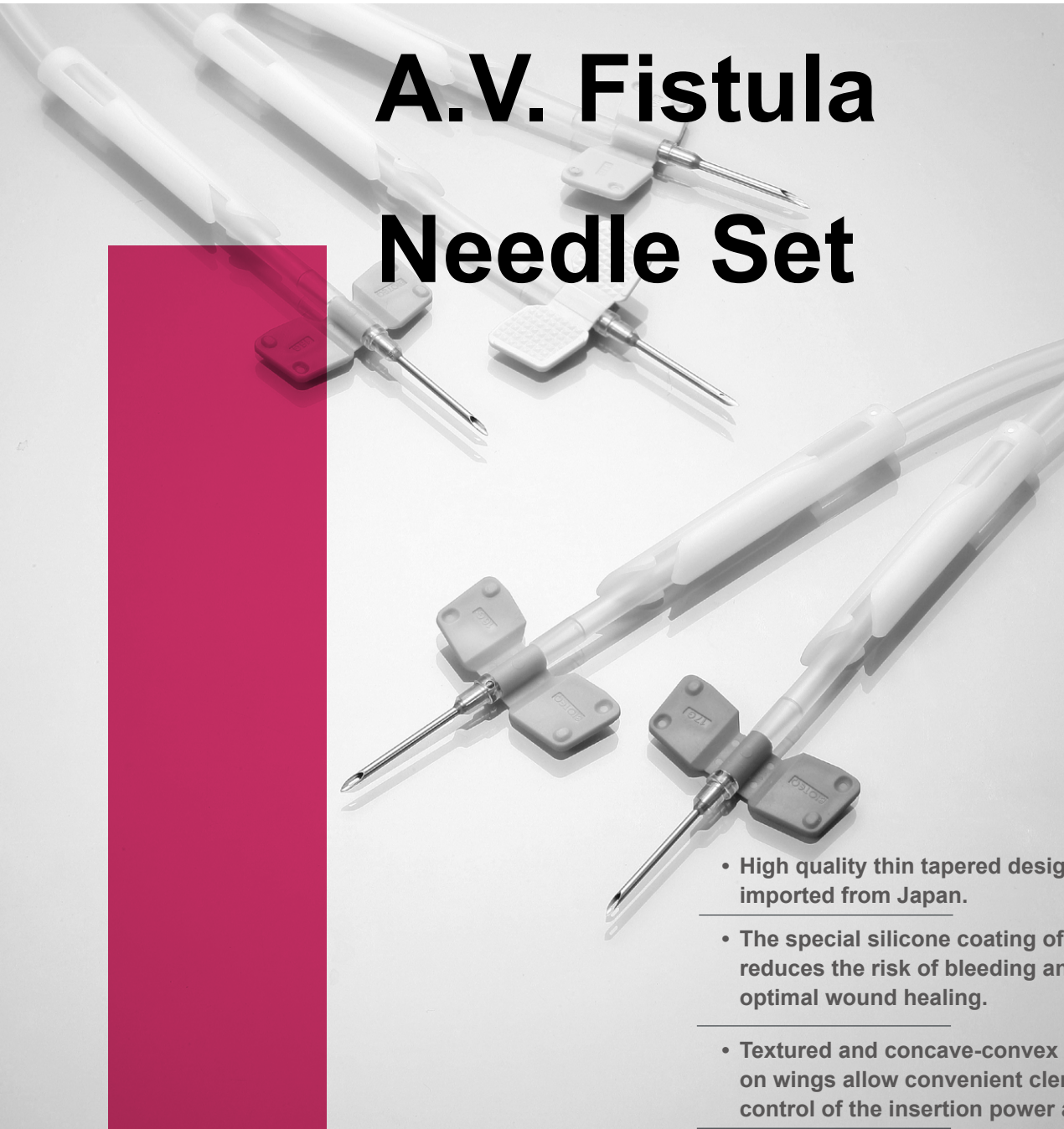
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- High quality thin tapered design needles imported from Japan.
 - The special silicone coating of the cannula reduces the risk of bleeding and ensures optimal wound healing.
 - Textured and concave-convex buckle designs on wings allow convenient clench, and easy control of the insertion power and angle.
 - Patented protective guard is designed with operational ease in mind to assist with full protection against needle stick injuries.
 - Supplied sterile in peel-open packages and intended for one-time use.



Table of Contents

EO Sterilization

4	-	6	14G
7	-	9	15G
10	-	12	16G
13	-	15	17G

Gamma Sterilization

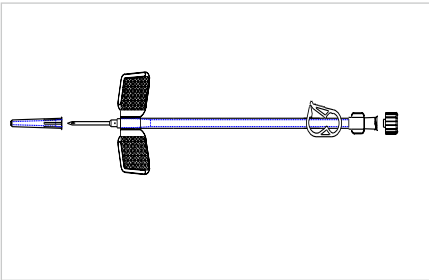
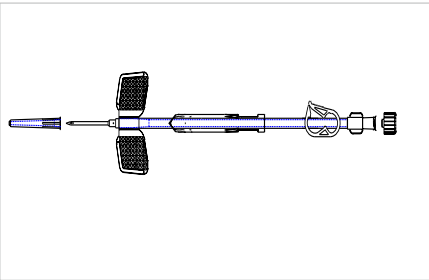
16	-	18	14G
19	-	21	15G
22	-	24	16G
25	-	27	17G



CATALOGUE NUMBER CODING

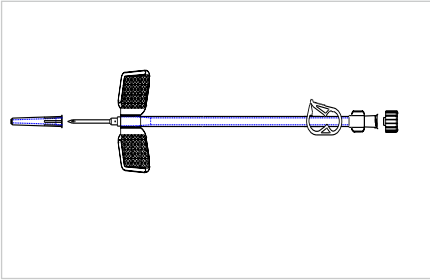
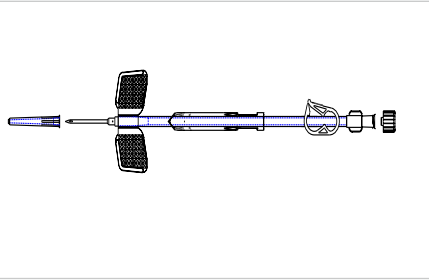
CATALOG NUMBER CODING										
BT-	109	E	XY		B	R	S	F	L	
Product	Gauge	Plasticizer	Clamp	Needle Length(mm)	Backeye	Hub	Wing Size	Safety Guard	Tube Length(cm)	Sterilization
AVF Needle	109=14G 110=15G 111=16G 112=17G	E = DEHP-free Contains DEHP if not specified.	X = Red Y = Blue Clamp is white if not specified	A=1.25 in. (32mm) D=0.75 in. (20mm) Needle length is 1in. (25mm) if not specified	B = Backeye; Non-backeye if not specified	R=Rotating; Fixed Hub if not specified	S=General;	F=With safety Guard, Without safety Guard if not specified	L = 30cm Tube Length is 15cm if not specified.	G=Gamma; Ethylene Oxide (EO) if not specified

AVAILABLE 50SETS PER BOX.



With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109ESF	14G	25mm-1"		●		●			●	15 cm
BT-109ESFL	14G	25mm-1"		●		●			●	30 cm
BT-109ERSF	14G	25mm-1"		●	●				●	15 cm
BT-109ERSFL	14G	25mm-1"		●	●				●	30 cm
BT-109ESBSF	14G	25mm-1"	●			●			●	15 cm
BT-109ESBSFL	14G	25mm-1"	●			●			●	30 cm
BT-109EBRSF	14G	25mm-1"	●		●				●	15 cm
BT-109EBRSFL	14G	25mm-1"	●		●				●	30 cm
BT-109EXSF	14G	25mm-1"		●		●	●			15 cm
BT-109XSFL	14G	25mm-1"		●		●	●			30 cm
BT-109EXRSF	14G	25mm-1"		●	●		●			15 cm
BT-109EXRSFL	14G	25mm-1"		●	●		●			30 cm
BT-109EXBSF	14G	25mm-1"	●			●	●			15 cm
BT-109EXBSFL	14G	25mm-1"	●			●	●			30 cm
BT-109EXBRSF	14G	25mm-1"	●		●		●			15 cm
BT-109EXBRSFL	14G	25mm-1"	●		●		●			30 cm
BT-109EYSF	14G	25mm-1"		●		●		●		15 cm
BT-109EYSFL	14G	25mm-1"		●		●		●		30 cm
BT-109EYRSF	14G	25mm-1"		●	●			●		15 cm
BT-109EYRSFL	14G	25mm-1"		●	●			●		30 cm
BT-109EYBSF	14G	25mm-1"	●			●		●		15 cm
BT-109EYBSFL	14G	25mm-1"	●			●		●		30 cm
BT-109EYBRSF	14G	25mm-1"	●		●			●		15 cm
BT-109EYBRSFL	14G	25mm-1"	●		●			●		30 cm

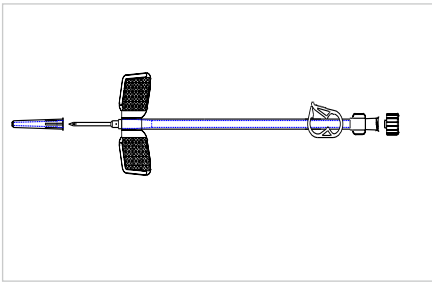
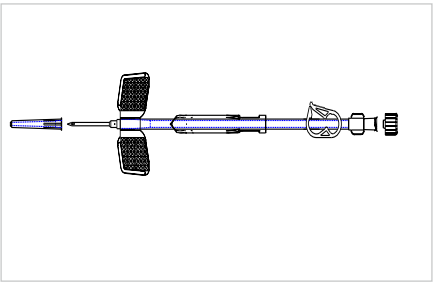
Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109ES	14G	25mm-1"		●		●			●	15 cm
BT-109ESL	14G	25mm-1"		●		●			●	30 cm
BT-109ERS	14G	25mm-1"		●	●				●	15 cm
BT-109ERSL	14G	25mm-1"		●	●				●	30 cm
BT-109EBS	14G	25mm-1"	●			●			●	15 cm
BT-109EBSL	14G	25mm-1"	●			●			●	30 cm
BT-109EBRS	14G	25mm-1"	●		●				●	15 cm
BT-109EBRSL	14G	25mm-1"	●		●				●	30 cm
BT-109EXS	14G	25mm-1"		●		●	●			15 cm
BT-109EXSL	14G	25mm-1"		●		●	●			30 cm
BT-109EXRS	14G	25mm-1"		●	●		●			15 cm
BT-109EXRSL	14G	25mm-1"		●	●		●			30 cm
BT-109EXBS	14G	25mm-1"	●			●	●			15 cm
BT-109EXBSL	14G	25mm-1"	●			●	●			30 cm
BT-109EXBRS	14G	25mm-1"	●		●		●			15 cm
BT-109EXBRSL	14G	25mm-1"	●		●		●			30 cm
BT-109EYS	14G	25mm-1"		●		●		●		15 cm
BT-109EYSL	14G	25mm-1"		●		●		●		30 cm
BT-109EYRS	14G	25mm-1"		●	●			●		15 cm
BT-109EYRSL	14G	25mm-1"		●	●			●		30 cm
BT-109EYBS	14G	25mm-1"	●			●		●		15 cm
BT-109EYBSL	14G	25mm-1"	●			●		●		30 cm
BT-109EYBRS	14G	25mm-1"	●		●			●		15 cm
BT-109EYBRSL	14G	25mm-1"	●		●			●		30 cm



With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109EASF	14G	32mm-1.25"		●		●			●	15 cm
BT-109EASFL	14G	32mm-1.25"		●		●			●	30 cm
BT-109EARSF	14G	32mm-1.25"		●	●				●	15 cm
BT-109EARSFL	14G	32mm-1.25"		●	●				●	30 cm
BT-109EABSF	14G	32mm-1.25"	●			●			●	15 cm
BT-109EABSFL	14G	32mm-1.25"	●			●			●	30 cm
BT-109EABRSF	14G	32mm-1.25"	●		●				●	15 cm
BT-109EABRSFL	14G	32mm-1.25"	●		●				●	30 cm
BT-109EXASF	14G	32mm-1.25"		●		●	●			15 cm
BT-109EXASFL	14G	32mm-1.25"		●		●	●			30 cm
BT-109EXARSF	14G	32mm-1.25"		●	●		●			15 cm
BT-109EXARSFL	14G	32mm-1.25"		●	●		●			30 cm
BT-109EXABSF	14G	32mm-1.25"	●			●	●			15 cm
BT-109EXABSFL	14G	32mm-1.25"	●			●	●			30 cm
BT-109EXABRSF	14G	32mm-1.25"	●		●		●			15 cm
BT-109EXABRSFL	14G	32mm-1.25"	●		●		●			30 cm
BT-109EYASF	14G	32mm-1.25"		●		●		●		15 cm
BT-109EYASFL	14G	32mm-1.25"		●		●		●		30 cm
BT-109EYARSF	14G	32mm-1.25"		●	●			●		15 cm
BT-109EYARSFL	14G	32mm-1.25"		●	●			●		30 cm
BT-109EYABSF	14G	32mm-1.25"	●			●		●		15 cm
BT-109EYABSFL	14G	32mm-1.25"	●			●		●		30 cm
BT-109EYABRSF	14G	32mm-1.25"	●		●			●		15 cm
BT-109EYABRSFL	14G	32mm-1.25"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109EAS	14G	32mm-1.25"		●		●			●	15 cm
BT-109EASL	14G	32mm-1.25"		●		●			●	30 cm
BT-109EARS	14G	32mm-1.25"		●	●				●	15 cm
BT-109EARS�	14G	32mm-1.25"		●	●				●	30 cm
BT-109EABS	14G	32mm-1.25"	●			●			●	15 cm
BT-109EABSL	14G	32mm-1.25"	●			●			●	30 cm
BT-109EABRS	14G	32mm-1.25"	●		●				●	15 cm
BT-109EABRSL	14G	32mm-1.25"	●		●				●	30 cm
BT-109EXAS	14G	32mm-1.25"		●		●	●			15 cm
BT-109EXASL	14G	32mm-1.25"		●		●	●			30 cm
BT-109EXARS	14G	32mm-1.25"		●	●		●			15 cm
BT-109EXARS�	14G	32mm-1.25"		●	●		●			30 cm
BT-109EXABSL	14G	32mm-1.25"	●			●	●			15 cm
BT-109EXABSL	14G	32mm-1.25"	●			●	●			30 cm
BT-109EXABRS	14G	32mm-1.25"	●		●		●			15 cm
BT-109EXABRSL	14G	32mm-1.25"	●		●		●			30 cm
BT-109EYAS	14G	32mm-1.25"		●		●		●		15 cm
BT-109EYASL	14G	32mm-1.25"		●		●		●		30 cm
BT-109EYARS	14G	32mm-1.25"		●	●			●		15 cm
BT-109EYARS�	14G	32mm-1.25"		●	●			●		30 cm
BT-109EYABSL	14G	32mm-1.25"	●			●		●		15 cm
BT-109EYABSL	14G	32mm-1.25"	●			●		●		30 cm
BT-109EYABRS	14G	32mm-1.25"	●		●			●		15 cm
BT-109EYABRSL	14G	32mm-1.25"	●		●			●		30 cm

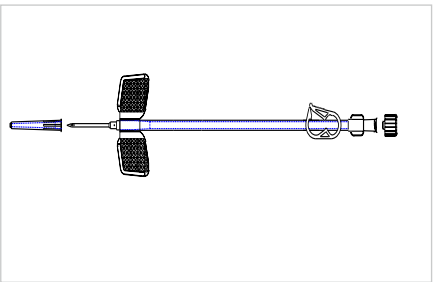
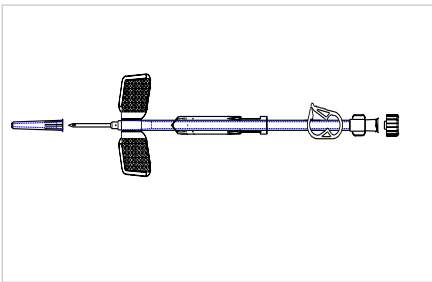
14G Standard AVF Needle_E.O.



With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109EDSF	14G	20mm-0.75"		●		●			●	15 cm
BT-109EDSFL	14G	20mm-0.75"		●		●			●	30 cm
BT-109EDRSF	14G	20mm-0.75"		●	●				●	15 cm
BT-109EDRSFL	14G	20mm-0.75"		●	●				●	30 cm
BT-109EDBSF	14G	20mm-0.75"	●			●			●	15 cm
BT-109EDBSFL	14G	20mm-0.75"	●			●			●	30 cm
BT-109EDBRSF	14G	20mm-0.75"	●		●				●	15 cm
BT-109EDBRNFL	14G	20mm-0.75"	●		●				●	30 cm
BT-109EXDSF	14G	20mm-0.75"		●		●	●			15 cm
BT-109EXDSL	14G	20mm-0.75"		●		●	●			30 cm
BT-109EXDRSF	14G	20mm-0.75"		●	●		●			15 cm
BT-109EXDRNFL	14G	20mm-0.75"		●	●		●			30 cm
BT-109EXDBSF	14G	20mm-0.75"	●			●	●			15 cm
BT-109EXDBNFL	14G	20mm-0.75"	●			●	●			30 cm
BT-109EXDBRSF	14G	20mm-0.75"	●		●		●			15 cm
BT-109EXDBRNFL	14G	20mm-0.75"	●		●		●			30 cm
BT-109EYDSF	14G	20mm-0.75"		●		●		●		15 cm
BT-109EYDSL	14G	20mm-0.75"		●		●		●		30 cm
BT-109EYDRSF	14G	20mm-0.75"		●	●			●		15 cm
BT-109EYDRNFL	14G	20mm-0.75"		●	●			●		30 cm
BT-109EYDBSF	14G	20mm-0.75"	●			●		●		15 cm
BT-109EYDBNFL	14G	20mm-0.75"	●			●		●		30 cm
BT-109EYDBRSF	14G	20mm-0.75"	●		●			●		15 cm
BT-109EYDBRNFL	14G	20mm-0.75"	●		●			●		30 cm

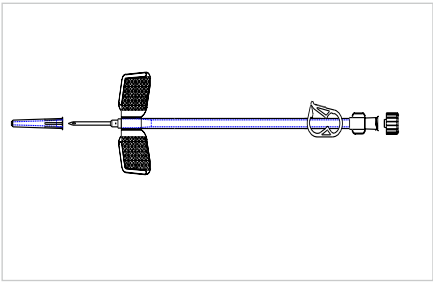
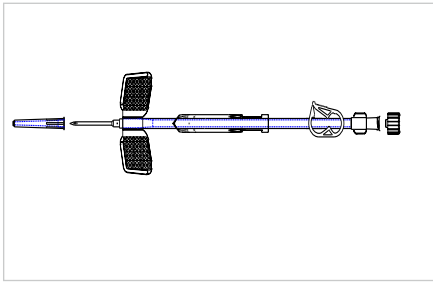
Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109EDS	14G	20mm-0.75"		●		●			●	15 cm
BT-109EDSL	14G	20mm-0.75"		●		●			●	30 cm
BT-109EDRS	14G	20mm-0.75"		●	●				●	15 cm
BT-109EDRSL	14G	20mm-0.75"		●	●				●	30 cm
BT-109EDBS	14G	20mm-0.75"	●			●			●	15 cm
BT-109EDBSL	14G	20mm-0.75"	●			●			●	30 cm
BT-109EDBRS	14G	20mm-0.75"	●		●				●	15 cm
BT-109EDBRSL	14G	20mm-0.75"	●		●				●	30 cm
BT-109EXDS	14G	20mm-0.75"		●		●	●			15 cm
BT-109EXDSL	14G	20mm-0.75"		●		●	●			30 cm
BT-109EXDRS	14G	20mm-0.75"		●	●		●			15 cm
BT-109EXDRSL	14G	20mm-0.75"		●	●		●			30 cm
BT-109EXDBS	14G	20mm-0.75"	●			●	●			15 cm
BT-109EXDBSL	14G	20mm-0.75"	●			●	●			30 cm
BT-109EXDBRS	14G	20mm-0.75"	●		●		●			15 cm
BT-109EXDBRSL	14G	20mm-0.75"	●		●		●			30 cm
BT-109EYDS	14G	20mm-0.75"		●		●		●		15 cm
BT-109EYDSL	14G	20mm-0.75"		●		●		●		30 cm
BT-109EYDRS	14G	20mm-0.75"		●	●			●		15 cm
BT-109EYDRSL	14G	20mm-0.75"		●	●			●		30 cm
BT-109EYDBS	14G	20mm-0.75"	●			●		●		15 cm
BT-109EYDBSL	14G	20mm-0.75"	●			●		●		30 cm
BT-109EYDBRS	14G	20mm-0.75"	●		●			●		15 cm
BT-109EYDBRSL	14G	20mm-0.75"	●		●			●		30 cm

15G Standard AVF Needle_E.O.



With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110ESF	15G	25mm-1"		●		●			●	15 cm
BT-110ESFL	15G	25mm-1"		●		●			●	30 cm
BT-110ERSF	15G	25mm-1"		●	●				●	15 cm
BT-110ERSFL	15G	25mm-1"		●	●				●	30 cm
BT-110EBSF	15G	25mm-1"	●			●			●	15 cm
BT-110EBSFL	15G	25mm-1"	●			●			●	30 cm
BT-110EBRSF	15G	25mm-1"	●		●				●	15 cm
BT-110EBRNFL	15G	25mm-1"	●		●				●	30 cm
BT-110EXSF	15G	25mm-1"		●		●	●			15 cm
BT-110EXSFL	15G	25mm-1"		●		●	●			30 cm
BT-110EXRSF	15G	25mm-1"		●	●		●			15 cm
BT-110EXRNFL	15G	25mm-1"		●	●		●			30 cm
BT-110EXBSF	15G	25mm-1"	●			●	●			15 cm
BT-110EXBSFL	15G	25mm-1"	●			●	●			30 cm
BT-110EXBRSF	15G	25mm-1"	●		●		●			15 cm
BT-110EXBRNFL	15G	25mm-1"	●		●		●			30 cm
BT-110EYSF	15G	25mm-1"		●		●		●		15 cm
BT-110EYSFL	15G	25mm-1"		●		●		●		30 cm
BT-110EYRSF	15G	25mm-1"		●	●			●		15 cm
BT-110EYRNFL	15G	25mm-1"		●	●			●		30 cm
BT-110EYBSF	15G	25mm-1"	●			●		●		15 cm
BT-110EYBSFL	15G	25mm-1"	●			●		●		30 cm
BT-110EYBRSF	15G	25mm-1"	●		●			●		15 cm
BT-110EYBRNFL	15G	25mm-1"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110ES	15G	25mm-1"		●		●			●	15 cm
BT-110ESL	15G	25mm-1"		●		●			●	30 cm
BT-110ERS	15G	25mm-1"		●	●				●	15 cm
BT-110ERSL	15G	25mm-1"		●	●				●	30 cm
BT-110EBS	15G	25mm-1"	●			●			●	15 cm
BT-110EBSL	15G	25mm-1"	●			●			●	30 cm
BT-110EBRS	15G	25mm-1"	●		●				●	15 cm
BT-110EBRSL	15G	25mm-1"	●		●				●	30 cm
BT-110EXS	15G	25mm-1"		●		●	●			15 cm
BT-110EXSL	15G	25mm-1"		●		●	●			30 cm
BT-110EXRS	15G	25mm-1"		●	●		●			15 cm
BT-110EXRSL	15G	25mm-1"		●	●		●			30 cm
BT-110EXBS	15G	25mm-1"	●			●	●			15 cm
BT-110EXBSL	15G	25mm-1"	●			●	●			30 cm
BT-110EXBRS	15G	25mm-1"	●		●		●			15 cm
BT-110EXBRSL	15G	25mm-1"	●		●		●			30 cm
BT-110EYS	15G	25mm-1"		●		●		●		15 cm
BT-110EYSL	15G	25mm-1"		●		●		●		30 cm
BT-110EYRS	15G	25mm-1"		●	●			●		15 cm
BT-110EYRSL	15G	25mm-1"		●	●			●		30 cm
BT-110EYBS	15G	25mm-1"	●			●		●		15 cm
BT-110EYBSL	15G	25mm-1"	●			●		●		30 cm
BT-110EYBRS	15G	25mm-1"	●		●			●		15 cm
BT-110EYBRSL	15G	25mm-1"	●		●			●		30 cm

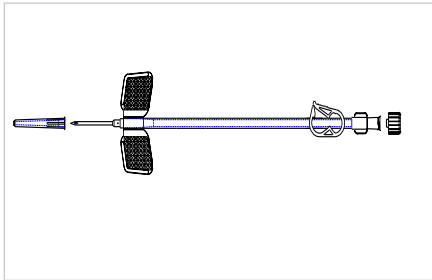
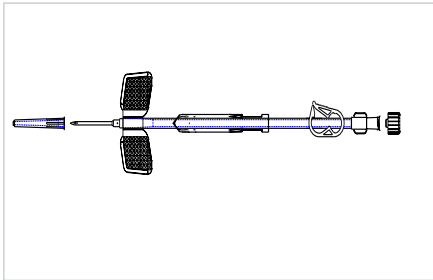


With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110EASF	15G	32mm-1.25"		●		●			●	15 cm
BT-110EASFL	15G	32mm-1.25"		●		●			●	30 cm
BT-110EARSF	15G	32mm-1.25"		●	●				●	15 cm
BT-110EARSFL	15G	32mm-1.25"		●	●				●	30 cm
BT-110EABSF	15G	32mm-1.25"	●			●			●	15 cm
BT-110EABSFL	15G	32mm-1.25"	●			●			●	30 cm
BT-110EABRSF	15G	32mm-1.25"	●		●				●	15 cm
BT-110EABRSFL	15G	32mm-1.25"	●		●				●	30 cm
BT-110EXASF	15G	32mm-1.25"		●		●	●			15 cm
BT-110EXASFL	15G	32mm-1.25"		●		●	●			30 cm
BT-110EXARSF	15G	32mm-1.25"		●	●		●			15 cm
BT-110EXARSFL	15G	32mm-1.25"		●	●		●			30 cm
BT-110EXABSF	15G	32mm-1.25"	●			●	●			15 cm
BT-110EXABSFL	15G	32mm-1.25"	●			●	●			30 cm
BT-110EXABRSF	15G	32mm-1.25"	●		●		●			15 cm
BT-110EXABRSFL	15G	32mm-1.25"	●		●		●			30 cm
BT-110EYASF	15G	32mm-1.25"		●		●		●		15 cm
BT-110EYASFL	15G	32mm-1.25"		●		●		●		30 cm
BT-110EYARSF	15G	32mm-1.25"		●	●			●		15 cm
BT-110EYARSFL	15G	32mm-1.25"		●	●			●		30 cm
BT-110EYABSF	15G	32mm-1.25"	●			●		●		15 cm
BT-110EYABSFL	15G	32mm-1.25"	●			●		●		30 cm
BT-110EYABRSF	15G	32mm-1.25"	●		●			●		15 cm
BT-110EYABRSFL	15G	32mm-1.25"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110EAS	15G	32mm-1.25"		●		●			●	15 cm
BT-110EASL	15G	32mm-1.25"		●		●			●	30 cm
BT-110EARS	15G	32mm-1.25"		●	●				●	15 cm
BT-110EARSL	15G	32mm-1.25"		●	●				●	30 cm
BT-110EABS	15G	32mm-1.25"	●			●			●	15 cm
BT-110EABSL	15G	32mm-1.25"	●			●			●	30 cm
BT-110EABRS	15G	32mm-1.25"	●		●				●	15 cm
BT-110EABRSL	15G	32mm-1.25"	●		●				●	30 cm
BT-110EXAS	15G	32mm-1.25"		●		●	●			15 cm
BT-110EXASL	15G	32mm-1.25"		●		●	●			30 cm
BT-110EXARS	15G	32mm-1.25"		●	●		●			15 cm
BT-110EXARSL	15G	32mm-1.25"		●	●		●			30 cm
BT-110EXABS	15G	32mm-1.25"	●			●	●			15 cm
BT-110EXABSL	15G	32mm-1.25"	●			●	●			30 cm
BT-110EXABRS	15G	32mm-1.25"	●		●		●			15 cm
BT-110EXABRSL	15G	32mm-1.25"	●		●		●			30 cm
BT-110EYAS	15G	32mm-1.25"		●		●		●		15 cm
BT-110EYASL	15G	32mm-1.25"		●		●		●		30 cm
BT-110EYARS	15G	32mm-1.25"		●	●			●		15 cm
BT-110EYARSL	15G	32mm-1.25"		●	●			●		30 cm
BT-110EYABS	15G	32mm-1.25"	●			●		●		15 cm
BT-110EYABSL	15G	32mm-1.25"	●			●		●		30 cm
BT-110EYABRS	15G	32mm-1.25"	●		●			●		15 cm
BT-110EYABRSL	15G	32mm-1.25"	●		●			●		30 cm

With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110EDSF	15G	20mm-0.75"		●		●			●	15 cm
BT-110EDSFL	15G	20mm-0.75"		●		●			●	30 cm
BT-110EDRSF	15G	20mm-0.75"		●	●				●	15 cm
BT-110EDRSFL	15G	20mm-0.75"		●	●				●	30 cm
BT-110EDBSF	15G	20mm-0.75"	●			●			●	15 cm
BT-110EDBSFL	15G	20mm-0.75"	●			●			●	30 cm
BT-110EDBRSF	15G	20mm-0.75"	●		●				●	15 cm
BT-110EDBRSFL	15G	20mm-0.75"	●		●				●	30 cm
BT-110EXDSF	15G	20mm-0.75"		●		●	●			15 cm
BT-110EXDSFL	15G	20mm-0.75"		●		●	●			30 cm
BT-110EXDRSF	15G	20mm-0.75"		●	●		●			15 cm
BT-110EXDRSFL	15G	20mm-0.75"		●	●		●			30 cm
BT-110EXDBSF	15G	20mm-0.75"	●			●	●			15 cm
BT-110EXDBSFL	15G	20mm-0.75"	●			●	●			30 cm
BT-110EXDBRSF	15G	20mm-0.75"	●		●		●			15 cm
BT-110EXDBRSFL	15G	20mm0.75"	●		●		●			30 cm
BT-110EYDSF	15G	20mm-0.75"		●		●		●		15 cm
BT-110EYDSFL	15G	20mm-0.75"		●		●		●		30 cm
BT-110EYDRSF	15G	20mm-0.75"		●	●			●		15 cm
BT-110EYDRSFL	15G	20mm-0.75"		●	●			●		30 cm
BT-110EYDBSF	15G	20mm-0.75"	●			●		●		15 cm
BT-110EYDBSFL	15G	20mm-0.75"	●			●		●		30 cm
BT-110EYDBRSF	15G	20mm-0.75"	●		●			●		15 cm
BT-110EYDBRSFL	15G	20mm-0.75"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110EDS	15G	20mm-0.75"		●		●			●	15 cm
BT-110EDSL	15G	20mm-0.75"		●		●			●	30 cm
BT-110EDRS	15G	20mm-0.75"		●	●				●	15 cm
BT-110EDRSL	15G	20mm-0.75"		●	●				●	30 cm
BT-110EDBS	15G	20mm-0.75"	●			●			●	15 cm
BT-110EDBSL	15G	20mm-0.75"	●			●			●	30 cm
BT-110EDBRS	15G	20mm-0.75"	●		●				●	15 cm
BT-110EDBRSL	15G	20mm-0.75"	●		●				●	30 cm
BT-110EXDS	15G	20mm-0.75"		●		●	●			15 cm
BT-110EXDSL	15G	20mm-0.75"		●		●	●			30 cm
BT-110EXDRS	15G	20mm-0.75"		●	●		●			15 cm
BT-110EXDRSL	15G	20mm-0.75"		●	●		●			30 cm
BT-110EXDBS	15G	20mm-0.75"	●			●	●			15 cm
BT-110EXDBSL	15G	20mm-0.75"	●			●	●			30 cm
BT-110EXDBRS	15G	20mm-0.75"	●		●		●			15 cm
BT-110EXDBRSL	15G	20mm0.75"	●		●		●			30 cm
BT-110EYDS	15G	20mm-0.75"		●		●		●		15 cm
BT-110EYDSL	15G	20mm-0.75"		●		●		●		30 cm
BT-110EYDRS	15G	20mm-0.75"		●	●			●		15 cm
BT-110EYDRSL	15G	20mm-0.75"		●	●			●		30 cm
BT-110EYDBS	15G	20mm-0.75"	●			●		●		15 cm
BT-110EYDBSL	15G	20mm-0.75"	●			●		●		30 cm
BT-110EYDBRS	15G	20mm-0.75"	●		●			●		15 cm
BT-110EYDBRSL	15G	20mm-0.75"	●		●			●		30 cm

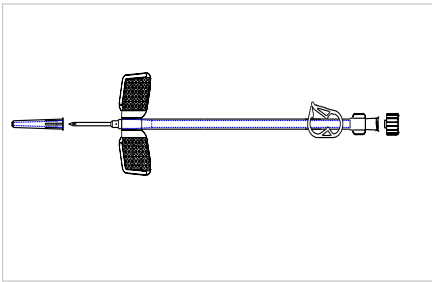
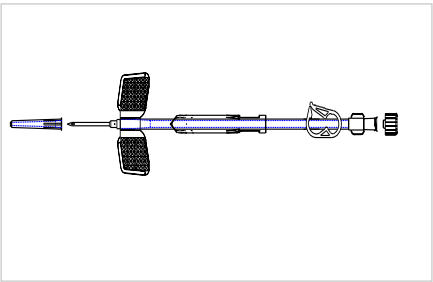


With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111ESF	16G	25mm-1"		●		●			●	15 cm
BT-111ESFL	16G	25mm-1"		●		●			●	30 cm
BT-111ERSF	16G	25mm-1"		●	●				●	15 cm
BT-111ERSFL	16G	25mm-1"		●	●				●	30 cm
BT-111ESBSF	16G	25mm-1"	●			●			●	15 cm
BT-111ESBSFL	16G	25mm-1"	●			●			●	30 cm
BT-111EBRSF	16G	25mm-1"	●		●				●	15 cm
BT-111EBRSFL	16G	25mm-1"	●		●				●	30 cm
BT-111EXSF	16G	25mm-1"		●		●	●			15 cm
BT-111EXSFL	16G	25mm-1"		●		●	●			30 cm
BT-111EXRSF	16G	25mm-1"		●	●		●			15 cm
BT-111EXRSFL	16G	25mm-1"		●	●		●			30 cm
BT-111EXBSF	16G	25mm-1"	●			●	●			15 cm
BT-111EXBSFL	16G	25mm-1"	●			●	●			30 cm
BT-111EXBRSF	16G	25mm-1"	●		●		●			15 cm
BT-111EXBRSFL	16G	25mm-1"	●		●		●			30 cm
BT-111EYSF	16G	25mm-1"		●		●		●		15 cm
BT-111EYSFL	16G	25mm-1"		●		●		●		30 cm
BT-111EYRSF	16G	25mm-1"		●	●			●		15 cm
BT-111EYRSFL	16G	25mm-1"		●	●			●		30 cm
BT-111EYBSF	16G	25mm-1"	●			●		●		15 cm
BT-111EYBSFL	16G	25mm-1"	●			●		●		30 cm
BT-111EYBRSF	16G	25mm-1"	●		●			●		15 cm
BT-111EYBRSFL	16G	25mm-1"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111ES	16G	25mm-1"		●		●			●	15 cm
BT-111ESL	16G	25mm-1"		●		●			●	30 cm
BT-111ERS	16G	25mm-1"		●	●				●	15 cm
BT-111ERSL	16G	25mm-1"		●	●				●	30 cm
BT-111EBS	16G	25mm-1"	●			●			●	15 cm
BT-111EBSL	16G	25mm-1"	●			●			●	30 cm
BT-111EBRS	16G	25mm-1"	●		●				●	15 cm
BT-111EBRSL	16G	25mm-1"	●		●				●	30 cm
BT-111EXS	16G	25mm-1"		●		●	●			15 cm
BT-111EXSL	16G	25mm-1"		●		●	●			30 cm
BT-111EXRS	16G	25mm-1"		●	●		●			15 cm
BT-111EXRSL	16G	25mm-1"		●	●		●			30 cm
BT-111EXBS	16G	25mm-1"	●			●	●			15 cm
BT-111EXBSL	16G	25mm-1"	●			●	●			30 cm
BT-111EXBRS	16G	25mm-1"	●		●		●			15 cm
BT-111EXBRSL	16G	25mm-1"	●		●		●			30 cm
BT-111EYS	16G	25mm-1"		●		●		●		15 cm
BT-111EYSL	16G	25mm-1"		●		●		●		30 cm
BT-111EYRS	16G	25mm-1"		●	●			●		15 cm
BT-111EYRSL	16G	25mm-1"		●	●			●		30 cm
BT-111EYBS	16G	25mm-1"	●			●		●		15 cm
BT-111EYBSL	16G	25mm-1"	●			●		●		30 cm
BT-111EYBRS	16G	25mm-1"	●		●			●		15 cm
BT-111EYBRSL	16G	25mm-1"	●		●			●		30 cm

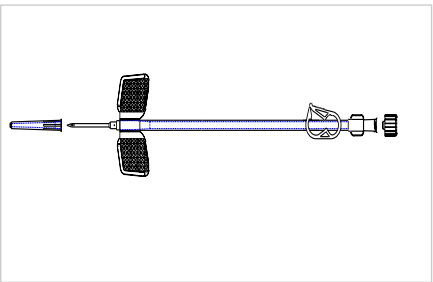
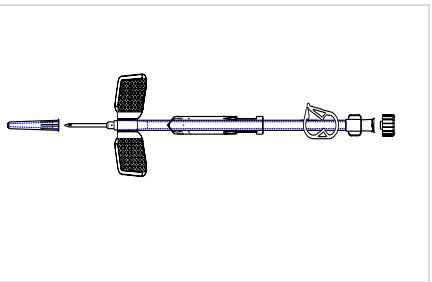
With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111EASF	16G	32mm-1.25"		●		●			●	15 cm
BT-111EASFL	16G	32mm-1.25"		●		●			●	30 cm
BT-111EARSF	16G	32mm-1.25"		●	●				●	15 cm
BT-111EARSFL	16G	32mm-1.25"		●	●				●	30 cm
BT-111EABSF	16G	32mm-1.25"	●			●			●	15 cm
BT-111EABSF	16G	32mm-1.25"	●			●			●	30 cm
BT-111EABRSF	16G	32mm-1.25"	●		●				●	15 cm
BT-111EABRSFL	16G	32mm-1.25"	●		●				●	30 cm
BT-111EXASF	16G	32mm-1.25"		●		●	●			15 cm
BT-111EXASFL	16G	32mm-1.25"		●		●	●			30 cm
BT-111EXARSF	16G	32mm-1.25"		●	●		●			15 cm
BT-111EXARSFL	16G	32mm-1.25"		●	●		●			30 cm
BT-111EXABSF	16G	32mm-1.25"	●			●	●			15 cm
BT-111EXABSF	16G	32mm-1.25"	●			●	●			30 cm
BT-111EXABRSF	16G	32mm-1.25"	●		●		●			15 cm
BT-111EXABRSFL	16G	32mm-1.25"	●		●		●			30 cm
BT-111EYASF	16G	32mm-1.25"		●		●		●		15 cm
BT-111EYASFL	16G	32mm-1.25"		●		●		●		30 cm
BT-111EYARSF	16G	32mm-1.25"		●	●			●		15 cm
BT-111EYARSFL	16G	32mm-1.25"		●	●			●		30 cm
BT-111EYABSF	16G	32mm-1.25"	●			●		●		15 cm
BT-111EYABSF	16G	32mm-1.25"	●			●		●		30 cm
BT-111EYABRSF	16G	32mm-1.25"	●		●			●		15 cm
BT-111EYABRSFL	16G	32mm-1.25"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111EAS	16G	32mm-1.25"		●		●			●	15 cm
BT-111EASL	16G	32mm-1.25"		●		●			●	30 cm
BT-111EARS	16G	32mm-1.25"		●	●				●	15 cm
BT-111EARSL	16G	32mm-1.25"		●	●				●	30 cm
BT-111EABS	16G	32mm-1.25"	●			●			●	15 cm
BT-111EABSL	16G	32mm-1.25"	●			●			●	30 cm
BT-111EABRS	16G	32mm-1.25"	●		●				●	15 cm
BT-111EABRSL	16G	32mm-1.25"	●		●				●	30 cm
BT-111EXAS	16G	32mm-1.25"		●		●	●			15 cm
BT-111EXASL	16G	32mm-1.25"		●		●	●			30 cm
BT-111EXARS	16G	32mm-1.25"		●	●		●			15 cm
BT-111EXARSL	16G	32mm-1.25"		●	●		●			30 cm
BT-111EXABSF	16G	32mm-1.25"	●			●	●			15 cm
BT-111EXABSL	16G	32mm-1.25"	●			●	●			30 cm
BT-111EXABRS	16G	32mm-1.25"	●		●		●			15 cm
BT-111EXABRSL	16G	32mm-1.25"	●		●		●			30 cm
BT-111EYAS	16G	32mm-1.25"		●		●		●		15 cm
BT-111EYASL	16G	32mm-1.25"		●		●		●		30 cm
BT-111EYARS	16G	32mm-1.25"		●	●			●		15 cm
BT-111EYARSL	16G	32mm-1.25"		●	●			●		30 cm
BT-111EYABS	16G	32mm-1.25"	●			●		●		15 cm
BT-111EYABSL	16G	32mm-1.25"	●			●		●		30 cm
BT-111EYABRS	16G	32mm-1.25"	●		●			●		15 cm
BT-111EYABRSL	16G	32mm-1.25"	●		●			●		30 cm



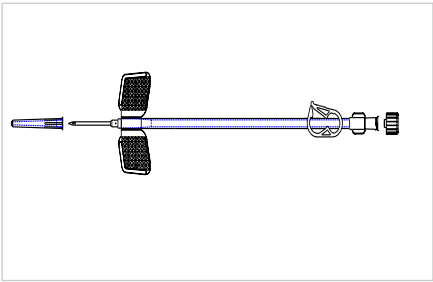
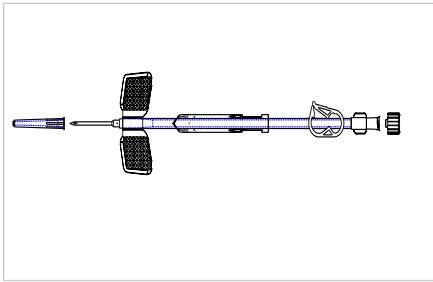
With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111EDSF	16G	20mm-0.75"		●		●			●	15 cm
BT-111EDSFL	16G	20mm-0.75"		●		●			●	30 cm
BT-111EDRSF	16G	20mm-0.75"		●	●				●	15 cm
BT-111EDRSFL	16G	20mm-0.75"		●	●				●	30 cm
BT-111EDBSF	16G	20mm-0.75"	●			●			●	15 cm
BT-111EDBSFL	16G	20mm-0.75"	●			●			●	30 cm
BT-111EDBRSF	16G	20mm-0.75"	●		●				●	15 cm
BT-111EDBRSFL	16G	20mm-0.75"	●		●				●	30 cm
BT-111EXDSF	16G	20mm-0.75"		●		●	●			15 cm
BT-111EXDSFL	16G	20mm-0.75"		●		●	●			30 cm
BT-111EXDRSF	16G	20mm-0.75"		●	●		●			15 cm
BT-111EXDRSFL	16G	20mm-0.75"		●	●		●			30 cm
BT-111EXDBSF	16G	20mm-0.75"	●			●	●			15 cm
BT-111EXDBSFL	16G	20mm-0.75"	●			●	●			30 cm
BT-111EXDBRSF	16G	20mm-0.75"	●		●		●			15 cm
BT-111EXDBRSFL	16G	20mm-0.75"	●		●		●			30 cm
BT-111EYDSF	16G	20mm-0.75"		●		●		●		15 cm
BT-111EYDSFL	16G	20mm-0.75"		●		●		●		30 cm
BT-111EYDRSF	16G	20mm-0.75"		●	●			●		15 cm
BT-111EYDRSFL	16G	20mm-0.75"		●	●			●		30 cm
BT-111EYDBSF	16G	20mm-0.75"	●			●		●		15 cm
BT-111EYDBSFL	16G	20mm-0.75"	●			●		●		30 cm
BT-111EYDBRSF	16G	20mm-0.75"	●		●			●		15 cm
BT-111EYDBRSFL	16G	20mm-0.75"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111EDS	16G	20mm-0.75"		●		●			●	15 cm
BT-111EDSL	16G	20mm-0.75"		●		●			●	30 cm
BT-111EDRS	16G	20mm-0.75"		●	●				●	15 cm
BT-111EDRSL	16G	20mm-0.75"		●	●				●	30 cm
BT-111EDBS	16G	20mm-0.75"	●			●			●	15 cm
BT-111EDBSL	16G	20mm-0.75"	●			●			●	30 cm
BT-111EDBRS	16G	20mm-0.75"	●		●				●	15 cm
BT-111EDBRSL	16G	20mm-0.75"	●		●				●	30 cm
BT-111EXDS	16G	20mm-0.75"		●		●	●			15 cm
BT-111EXDSL	16G	20mm-0.75"		●		●	●			30 cm
BT-111EXDRS	16G	20mm-0.75"		●	●		●			15 cm
BT-111EXDRSL	16G	20mm-0.75"		●	●		●			30 cm
BT-111EXDBS	16G	20mm-0.75"	●			●	●			15 cm
BT-111EXDBSL	16G	20mm-0.75"	●			●	●			30 cm
BT-111EXDBRS	16G	20mm-0.75"	●		●		●			15 cm
BT-111EXDBRSL	16G	20mm-0.75"	●		●		●			30 cm
BT-111EYDS	16G	20mm-0.75"		●		●		●		15 cm
BT-111EYDSL	16G	20mm-0.75"		●		●		●		30 cm
BT-111EYDRS	16G	20mm-0.75"		●	●			●		15 cm
BT-111EYDRSL	16G	20mm-0.75"		●	●			●		30 cm
BT-111EYDBS	16G	20mm-0.75"	●			●		●		15 cm
BT-111EYDBSL	16G	20mm-0.75"	●			●		●		30 cm
BT-111EYDBRS	16G	20mm-0.75"	●		●			●		15 cm
BT-111EYDBRSL	16G	20mm-0.75"	●		●			●		30 cm



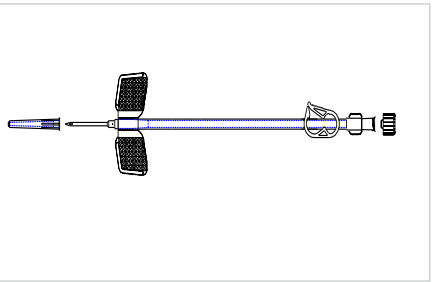
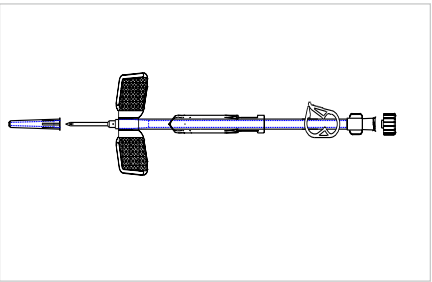
With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112ESF	17G	25mm-1"		●		●			●	15 cm
BT-112ESFL	17G	25mm-1"		●		●			●	30 cm
BT-112ERSF	17G	25mm-1"		●	●				●	15 cm
BT-112ERSFL	17G	25mm-1"		●	●				●	30 cm
BT-112EBSF	17G	25mm-1"	●			●			●	15 cm
BT-112EBSFL	17G	25mm-1"	●			●			●	30 cm
BT-112EBRSF	17G	25mm-1"	●		●				●	15 cm
BT-112EBRSFL	17G	25mm-1"	●		●				●	30 cm
BT-112EXSF	17G	25mm-1"		●		●	●			15 cm
BT-112EXSFL	17G	25mm-1"		●		●	●			30 cm
BT-112EXRSF	17G	25mm-1"		●	●		●			15 cm
BT-112EXRSFL	17G	25mm-1"		●	●		●			30 cm
BT-112EXBSF	17G	25mm-1"	●			●	●			15 cm
BT-112EXBSFL	17G	25mm-1"	●			●	●			30 cm
BT-112EXBRSF	17G	25mm-1"	●		●		●			15 cm
BT-112EXBRSFL	17G	25mm-1"	●		●		●			30 cm
BT-112EYSF	17G	25mm-1"		●		●		●		15 cm
BT-112EYSFL	17G	25mm-1"		●		●		●		30 cm
BT-112EYRSF	17G	25mm-1"		●	●			●		15 cm
BT-112EYRSFL	17G	25mm-1"		●	●			●		30 cm
BT-112EYBSF	17G	25mm-1"	●			●		●		15 cm
BT-112EYBSFL	17G	25mm-1"	●			●		●		30 cm
BT-112EYBRSF	17G	25mm-1"	●		●			●		15 cm
BT-112EYBRSFL	17G	25mm-1"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112ES	17G	25mm-1"		●		●			●	15 cm
BT-112ESL	17G	25mm-1"		●		●			●	30 cm
BT-112ERS	17G	25mm-1"		●	●				●	15 cm
BT-112ERSL	17G	25mm-1"		●	●				●	30 cm
BT-112EBS	17G	25mm-1"	●			●			●	15 cm
BT-112EBSL	17G	25mm-1"	●			●			●	30 cm
BT-112EBRS	17G	25mm-1"	●		●				●	15 cm
BT-112EBRSL	17G	25mm-1"	●		●				●	30 cm
BT-112EXS	17G	25mm-1"		●		●	●			15 cm
BT-112EXSL	17G	25mm-1"		●		●	●			30 cm
BT-112EXRS	17G	25mm-1"		●	●		●			15 cm
BT-112EXRSL	17G	25mm-1"		●	●		●			30 cm
BT-112EXBS	17G	25mm-1"	●			●	●			15 cm
BT-112EXBSL	17G	25mm-1"	●			●	●			30 cm
BT-112EXBRS	17G	25mm-1"	●		●		●			15 cm
BT-112EXBRSL	17G	25mm-1"	●		●		●			30 cm
BT-112EYS	17G	25mm-1"		●		●		●		15 cm
BT-112EYSL	17G	25mm-1"		●		●		●		30 cm
BT-112EYRS	17G	25mm-1"		●	●			●		15 cm
BT-112EYRSL	17G	25mm-1"		●	●			●		30 cm
BT-112EYBS	17G	25mm-1"	●			●		●		15 cm
BT-112EYBSL	17G	25mm-1"	●			●		●		30 cm
BT-112EYBRS	17G	25mm-1"	●		●			●		15 cm
BT-112EYBRSL	17G	25mm-1"	●		●			●		30 cm



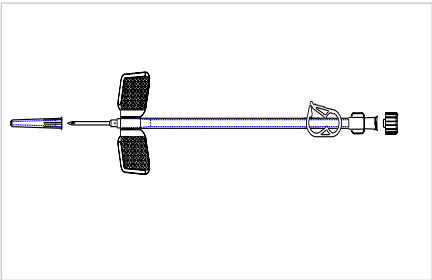
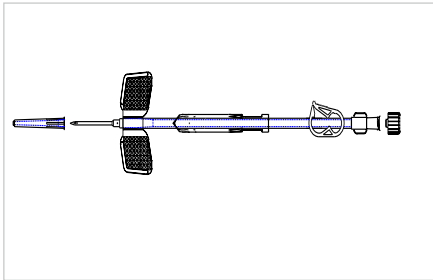
With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112EASF	17G	32mm-1.25"		●		●			●	15 cm
BT-112EASFL	17G	32mm-1.25"		●		●			●	30 cm
BT-112EARSF	17G	32mm-1.25"		●	●				●	15 cm
BT-112EARSFL	17G	32mm-1.25"		●	●				●	30 cm
BT-112EABSF	17G	32mm-1.25"	●			●			●	15 cm
BT-112EABSFL	17G	32mm-1.25"	●			●			●	30 cm
BT-112EABRSF	17G	32mm-1.25"	●		●				●	15 cm
BT-112EABRSFL	17G	32mm-1.25"	●		●				●	30 cm
BT-112EXASF	17G	32mm-1.25"		●		●	●			15 cm
BT-112EXASFL	17G	32mm-1.25"		●		●	●			30 cm
BT-112EXARSF	17G	32mm-1.25"		●	●		●			15 cm
BT-112EXARSFL	17G	32mm-1.25"		●	●		●			30 cm
BT-112EXABSF	17G	32mm-1.25"	●			●	●			15 cm
BT-112EXABSFL	17G	32mm-1.25"	●			●	●			30 cm
BT-112EXABRSF	17G	32mm-1.25"	●		●		●			15 cm
BT-112EXABRSFL	17G	32mm-1.25"	●		●		●			30 cm
BT-112EYASF	17G	32mm-1.25"		●		●		●		15 cm
BT-112EYASFL	17G	32mm-1.25"		●		●		●		30 cm
BT-112EYARSF	17G	32mm-1.25"		●	●					15 cm
BT-112EYARSFL	17G	32mm-1.25"		●	●			●		30 cm
BT-112EYABSF	17G	32mm-1.25"	●			●		●		15 cm
BT-112EYABSFL	17G	32mm-1.25"	●			●		●		30 cm
BT-112EYABRSF	17G	32mm-1.25"	●		●			●		15 cm
BT-112EYABRSFL	17G	32mm-1.25"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112EAS	17G	32mm-1.25"		●		●			●	15 cm
BT-112EASL	17G	32mm-1.25"		●		●			●	30 cm
BT-112EARS	17G	32mm-1.25"		●	●				●	15 cm
BT-112EARSL	17G	32mm-1.25"		●	●				●	30 cm
BT-112EABS	17G	32mm-1.25"	●			●			●	15 cm
BT-112EABSL	17G	32mm-1.25"	●			●			●	30 cm
BT-112EABRS	17G	32mm-1.25"	●		●				●	15 cm
BT-112EABRSL	17G	32mm-1.25"	●		●				●	30 cm
BT-112EXAS	17G	32mm-1.25"		●		●	●			15 cm
BT-112EXASL	17G	32mm-1.25"		●		●	●			30 cm
BT-112EXARS	17G	32mm-1.25"		●	●		●			15 cm
BT-112EXARSL	17G	32mm-1.25"		●	●		●			30 cm
BT-112EXABS	17G	32mm-1.25"	●			●	●			15 cm
BT-112EXABSL	17G	32mm-1.25"	●			●	●			30 cm
BT-112EXABRS	17G	32mm-1.25"	●		●		●			15 cm
BT-112EXABRSL	17G	32mm-1.25"	●		●		●			30 cm
BT-112EYAS	17G	32mm-1.25"		●		●		●		15 cm
BT-112EYASL	17G	32mm-1.25"		●		●		●		30 cm
BT-112EYARS	17G	32mm-1.25"		●	●					15 cm
BT-112EYARSL	17G	32mm-1.25"		●	●					30 cm
BT-112EYABS	17G	32mm-1.25"	●			●		●		15 cm
BT-112EYABSL	17G	32mm-1.25"	●			●		●		30 cm
BT-112EYABRS	17G	32mm-1.25"	●		●			●		15 cm
BT-112EYABRSL	17G	32mm-1.25"	●		●			●		30 cm



With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112EDSF	17G	20mm-0.75"		●		●			●	15 cm
BT-112EDSFL	17G	20mm-0.75"		●		●			●	30 cm
BT-112EDRSF	17G	20mm-0.75"		●	●				●	15 cm
BT-112EDRSFL	17G	20mm-0.75"		●	●				●	30 cm
BT-112EDBSF	17G	20mm-0.75"	●			●			●	15 cm
BT-112EDBSFL	17G	20mm-0.75"	●			●			●	30 cm
BT-112EDBRSF	17G	20mm-0.75"	●		●				●	15 cm
BT-112EDBRSL	17G	20mm-0.75"	●		●				●	30 cm
BT-112EXDSF	17G	20mm-0.75"		●		●	●			15 cm
BT-112EXDSL	17G	20mm-0.75"		●		●	●			30 cm
BT-112EXDRSF	17G	20mm-0.75"		●	●		●			15 cm
BT-112EXDRSL	17G	20mm-0.75"		●	●		●			30 cm
BT-112EXDBSF	17G	20mm-0.75"	●			●	●			15 cm
BT-112EXDBSL	17G	20mm-0.75"	●			●	●			30 cm
BT-112EXDBRSF	17G	20mm-0.75"	●		●		●			15 cm
BT-112EXDBRSL	17G	20mm-0.75"	●		●		●			30 cm
BT-112EYDSF	17G	20mm-0.75"		●		●		●		15 cm
BT-112EYDSL	17G	20mm-0.75"		●		●		●		30 cm
BT-112EYDRSF	17G	20mm-0.75"		●	●					15 cm
BT-112EYDRSL	17G	20mm-0.75"		●	●					30 cm
BT-112EYDBSF	17G	20mm-0.75"	●			●		●		15 cm
BT-112EYDBSL	17G	20mm-0.75"	●			●		●		30 cm
BT-112EYDBRSF	17G	20mm-0.75"	●		●			●		15 cm
BT-112EYDBRSL	17G	20mm-0.75"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112EDS	17G	20mm-0.75"		●		●			●	15 cm
BT-112EDSL	17G	20mm-0.75"		●		●			●	30 cm
BT-112EDRS	17G	20mm-0.75"		●	●				●	15 cm
BT-112EDRSL	17G	20mm-0.75"		●	●				●	30 cm
BT-112EDBS	17G	20mm-0.75"	●			●			●	15 cm
BT-112EDBSL	17G	20mm-0.75"	●			●			●	30 cm
BT-112EDBRS	17G	20mm-0.75"	●		●				●	15 cm
BT-112EDBRSL	17G	20mm-0.75"	●		●				●	30 cm
BT-112EXDS	17G	20mm-0.75"		●		●	●			15 cm
BT-112EXDSL	17G	20mm-0.75"		●		●	●			30 cm
BT-112EXDRS	17G	20mm-0.75"		●	●		●			15 cm
BT-112EXDRSL	17G	20mm-0.75"		●	●		●			30 cm
BT-112EXDBS	17G	20mm-0.75"	●			●	●			15 cm
BT-112EXDBSL	17G	20mm-0.75"	●			●	●			30 cm
BT-112EXDBRS	17G	20mm-0.75"	●		●		●			15 cm
BT-112EXDBRSL	17G	20mm-0.75"	●		●		●			30 cm
BT-112EYDS	17G	20mm-0.75"		●		●		●		15 cm
BT-112EYDSL	17G	20mm-0.75"		●		●		●		30 cm
BT-112EYDRS	17G	20mm-0.75"		●	●					15 cm
BT-112EYDRSL	17G	20mm-0.75"		●	●					30 cm
BT-112EYDBS	17G	20mm-0.75"	●			●		●		15 cm
BT-112EYDBSL	17G	20mm-0.75"	●			●		●		30 cm
BT-112EYDBRS	17G	20mm-0.75"	●		●			●		15 cm
BT-112EYDBRSL	17G	20mm-0.75"	●		●			●		30 cm

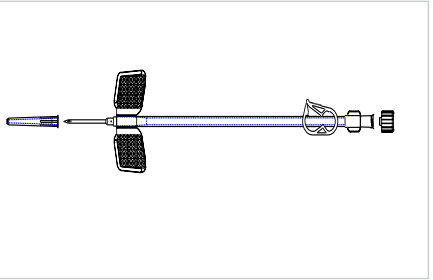
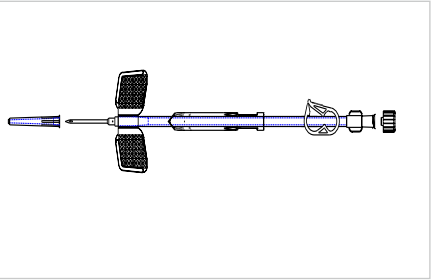


With Safety Guard - SINGLE NEEDLE

Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109ESFG	14G	25mm-1"		●		●			●	15 cm
BT-109ESFLG	14G	25mm-1"		●		●			●	30 cm
BT-109ERSFG	14G	25mm-1"		●	●				●	15 cm
BT-109ERSFLG	14G	25mm-1"		●	●				●	30 cm
BT-109EBSFG	14G	25mm-1"	●			●			●	15 cm
BT-109EBSFLG	14G	25mm-1"	●			●			●	30 cm
BT-109EBRSFG	14G	25mm-1"	●		●				●	15 cm
BT-109EBRSFLG	14G	25mm-1"	●		●				●	30 cm
BT-109EXSFG	14G	25mm-1"		●		●	●			15 cm
BT-109EXSFLG	14G	25mm-1"		●		●	●			30 cm
BT-109EXRSFG	14G	25mm-1"		●	●		●			15 cm
BT-109EXRSFLG	14G	25mm-1"		●	●		●			30 cm
BT-109EXBSFG	14G	25mm-1"	●			●	●			15 cm
BT-109EXBSFLG	14G	25mm-1"	●			●	●			30 cm
BT-109EXBRSFG	14G	25mm-1"	●		●		●			15 cm
BT-109EXBRSFLG	14G	25mm-1"	●		●		●			30 cm
BT-109EYSFG	14G	25mm-1"		●		●		●		15 cm
BT-109EYSFLG	14G	25mm-1"		●		●		●		30 cm
BT-109EYRSFG	14G	25mm-1"		●	●			●		15 cm
BT-109EYRSFLG	14G	25mm-1"		●	●			●		30 cm
BT-109EYBSFG	14G	25mm-1"	●			●		●		15 cm
BT-109EYBSFLG	14G	25mm-1"	●			●		●		30 cm
BT-109EYBRSFG	14G	25mm-1"	●		●			●		15 cm
BT-109EYBRSFLG	14G	25mm-1"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE

Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109ESG	14G	25mm-1"		●		●			●	15 cm
BT-109ESLG	14G	25mm-1"		●		●			●	30 cm
BT-109ERSG	14G	25mm-1"		●	●				●	15 cm
BT-109ERSLG	14G	25mm-1"		●	●				●	30 cm
BT-109ESBG	14G	25mm-1"	●			●			●	15 cm
BT-109ESBLG	14G	25mm-1"	●			●			●	30 cm
BT-109EBRSG	14G	25mm-1"	●		●				●	15 cm
BT-109EBRSLG	14G	25mm-1"	●		●				●	30 cm
BT-109EXSG	14G	25mm-1"		●		●	●			15 cm
BT-109EXSLG	14G	25mm-1"		●		●	●			30 cm
BT-109EXRSG	14G	25mm-1"		●	●		●			15 cm
BT-109EXRSLG	14G	25mm-1"		●	●		●			30 cm
BT-109EXBSG	14G	25mm-1"	●			●	●			15 cm
BT-109EXBSLG	14G	25mm-1"	●			●	●			30 cm
BT-109EXBRSG	14G	25mm-1"	●		●		●			15 cm
BT-109EXBRSLG	14G	25mm-1"	●		●		●			30 cm
BT-109EYSG	14G	25mm-1"		●		●		●		15 cm
BT-109EYSLG	14G	25mm-1"		●		●		●		30 cm
BT-109EYRSG	14G	25mm-1"		●	●			●		15 cm
BT-109EYRSLG	14G	25mm-1"		●	●			●		30 cm
BT-109EYBSG	14G	25mm-1"	●			●		●		15 cm
BT-109EYBSLG	14G	25mm-1"	●			●		●		30 cm
BT-109EYBRSG	14G	25mm-1"	●		●			●		15 cm
BT-109EYBRSLG	14G	25mm-1"	●		●			●		30 cm

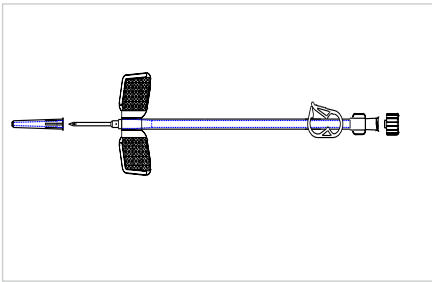
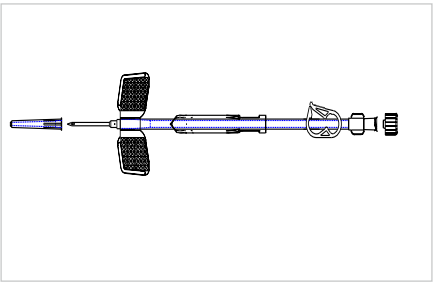


With Safety Guard - SINGLE NEEDLE

Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109EASFG	14G	32mm-1.25"		●		●			●	15 cm
BT-109EASFLG	14G	32mm-1.25"		●		●			●	30 cm
BT-109EARSFG	14G	32mm-1.25"		●	●				●	15 cm
BT-109EARSFLG	14G	32mm-1.25"		●	●				●	30 cm
BT-109EABSFG	14G	32mm-1.25"	●			●			●	15 cm
BT-109EABSFLG	14G	32mm-1.25"	●			●			●	30 cm
BT-109EABRSFG	14G	32mm-1.25"	●		●				●	15 cm
BT-109EABRSFLG	14G	32mm-1.25"	●		●				●	30 cm
BT-109EXASFG	14G	32mm-1.25"		●		●	●			15 cm
BT-109EXASFLG	14G	32mm-1.25"		●		●	●			30 cm
BT-109EXARSFG	14G	32mm-1.25"		●	●		●			15 cm
BT-109EXARSFLG	14G	32mm-1.25"		●	●		●			30 cm
BT-109EXABSFG	14G	32mm-1.25"	●			●	●			15 cm
BT-109EXABSFLG	14G	32mm-1.25"	●			●	●			30 cm
BT-109EXABRSFG	14G	32mm-1.25"	●		●		●			15 cm
BT-109EXABRSFLG	14G	32mm-1.25"	●		●		●			30 cm
BT-109EYASFG	14G	32mm-1.25"		●		●		●		15 cm
BT-109EYASFLG	14G	32mm-1.25"		●		●		●		30 cm
BT-109EYARSFG	14G	32mm-1.25"		●	●			●		15 cm
BT-109EYARSFLG	14G	32mm-1.25"		●	●			●		30 cm
BT-109EYABSFG	14G	32mm-1.25"	●			●		●		15 cm
BT-109EYABSFLG	14G	32mm-1.25"	●			●		●		30 cm
BT-109EYABRSFG	14G	32mm-1.25"	●		●			●		15 cm
BT-109EYABRSFLG	14G	32mm-1.25"	●		●			●		30 cm

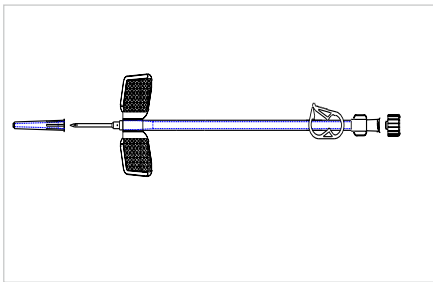
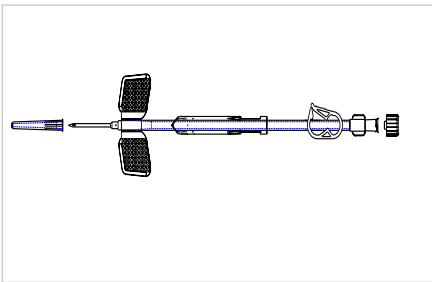
Without Safety Guard - SINGLE NEEDLE

Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109EASG	14G	32mm-1.25"		●		●			●	15 cm
BT-109EASLG	14G	32mm-1.25"		●		●			●	30 cm
BT-109EARS	14G	32mm-1.25"		●	●				●	15 cm
BT-109EARS	14G	32mm-1.25"		●	●				●	30 cm
BT-109EABSG	14G	32mm-1.25"	●			●			●	15 cm
BT-109EABSLG	14G	32mm-1.25"	●			●			●	30 cm
BT-109EABRSG	14G	32mm-1.25"	●		●				●	15 cm
BT-109EABRSLG	14G	32mm-1.25"	●		●				●	30 cm
BT-109EXASG	14G	32mm-1.25"		●		●	●			15 cm
BT-109EXASLG	14G	32mm-1.25"		●		●	●			30 cm
BT-109EXARSG	14G	32mm-1.25"		●	●		●			15 cm
BT-109EXARSLG	14G	32mm-1.25"		●	●		●			30 cm
BT-109EXABSG	14G	32mm-1.25"	●			●	●			15 cm
BT-109EXABSLG	14G	32mm-1.25"	●			●	●			30 cm
BT-109EXABRSG	14G	32mm-1.25"	●		●		●			15 cm
BT-109EXABRSLG	14G	32mm-1.25"	●		●		●			30 cm
BT-109EYASG	14G	32mm-1.25"		●		●		●		15 cm
BT-109EYASLG	14G	32mm-1.25"		●		●		●		30 cm
BT-109EYARSG	14G	32mm-1.25"		●	●			●		15 cm
BT-109EYARSLG	14G	32mm-1.25"		●	●			●		30 cm
BT-109EYABSG	14G	32mm-1.25"	●			●		●		15 cm
BT-109EYABSLG	14G	32mm-1.25"	●			●		●		30 cm
BT-109EYABRSG	14G	32mm-1.25"	●		●			●		15 cm
BT-109EYABRSLG	14G	32mm-1.25"	●		●			●		30 cm



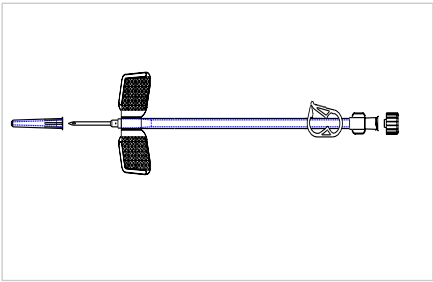
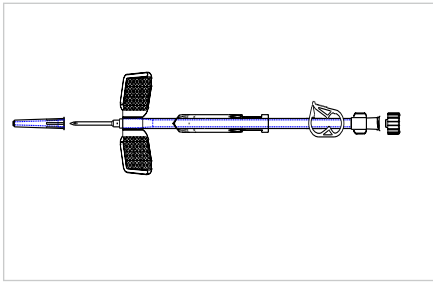
With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109EDSFG	14G	20mm-0.75"		●		●			●	15 cm
BT-109EDSFLG	14G	20mm-0.75"		●		●			●	30 cm
BT-109EDRSFG	14G	20mm-0.75"		●	●				●	15 cm
BT-109EDRSFLG	14G	20mm-0.75"		●	●				●	30 cm
BT-109EDBSFG	14G	20mm-0.75"	●			●			●	15 cm
BT-109EDBSFLG	14G	20mm-0.75"	●			●			●	30 cm
BT-109EDBRSFG	14G	20mm-0.75"	●		●				●	15 cm
BT-109EDBRSFLG	14G	20mm-0.75"	●		●				●	30 cm
BT-109EXDSFG	14G	20mm-0.75"		●		●	●			15 cm
BT-109EXDSFLG	14G	20mm-0.75"		●		●	●			30 cm
BT-109EXDRSFG	14G	20mm-0.75"		●	●		●			15 cm
BT-109EXDRSFLG	14G	20mm-0.75"		●	●		●			30 cm
BT-109EXDBSFG	14G	20mm-0.75"	●			●	●			15 cm
BT-109EXDBSFLG	14G	20mm-0.75"	●			●	●			30 cm
BT-109EXDBRSFG	14G	20mm-0.75"	●		●		●			15 cm
BT-109EXDBRSFLG	14G	20mm0.75"	●		●		●			30 cm
BT-109EYDSFG	14G	20mm-0.75"		●		●		●		15 cm
BT-109EYDSFLG	14G	20mm-0.75"		●		●		●		30 cm
BT-109EYDRSFG	14G	20mm-0.75"		●	●			●		15 cm
BT-109EYDRSFLG	14G	20mm-0.75"		●	●			●		30 cm
BT-109EYDBSFG	14G	20mm-0.75"	●			●		●		15 cm
BT-109EYDBSFLG	14G	20mm-0.75"	●			●		●		30 cm
BT-109EYDBRSFG	14G	20mm-0.75"	●		●			●		15 cm
BT-109EYDBRSFLG	14G	20mm-0.75"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-109EDSG	14G	20mm-0.75"		●		●			●	15 cm
BT-109EDSLG	14G	20mm-0.75"		●		●			●	30 cm
BT-109EDRSG	14G	20mm-0.75"		●	●				●	15 cm
BT-109EDRSLG	14G	20mm-0.75"		●	●				●	30 cm
BT-109EDBSG	14G	20mm-0.75"	●			●			●	15 cm
BT-109EDBSLG	14G	20mm-0.75"	●			●			●	30 cm
BT-109EDBRSG	14G	20mm-0.75"	●		●				●	15 cm
BT-109EDBRSLG	14G	20mm-0.75"	●		●				●	30 cm
BT-109EXDSG	14G	20mm-0.75"		●		●	●			15 cm
BT-109EXDSL	14G	20mm-0.75"		●		●	●			30 cm
BT-109EXDRSG	14G	20mm-0.75"		●	●		●			15 cm
BT-109EXDRSLG	14G	20mm-0.75"		●	●		●			30 cm
BT-109EXDBSG	14G	20mm-0.75"	●			●	●			15 cm
BT-109EXDBSLG	14G	20mm-0.75"	●			●	●			30 cm
BT-109EXDBRSG	14G	20mm-0.75"	●		●		●			15 cm
BT-109EXDBRSLG	14G	20mm0.75"	●		●		●			30 cm
BT-109EYDSG	14G	20mm-0.75"		●		●		●		15 cm
BT-109EYDSL	14G	20mm-0.75"		●		●		●		30 cm
BT-109EYDRSG	14G	20mm-0.75"		●	●			●		15 cm
BT-109EYDRSLG	14G	20mm-0.75"		●	●			●		30 cm
BT-109EYDBSG	14G	20mm-0.75"	●			●		●		15 cm
BT-109EYDBSLG	14G	20mm-0.75"	●			●		●		30 cm
BT-109EYDBRSG	14G	20mm-0.75"	●		●			●		15 cm
BT-109EYDBRSLG	14G	20mm-0.75"	●		●			●		30 cm



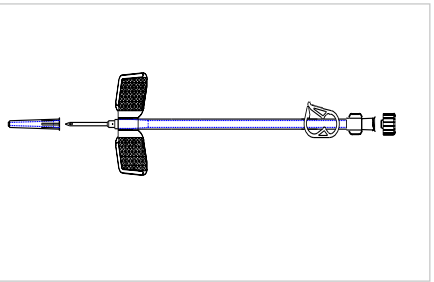
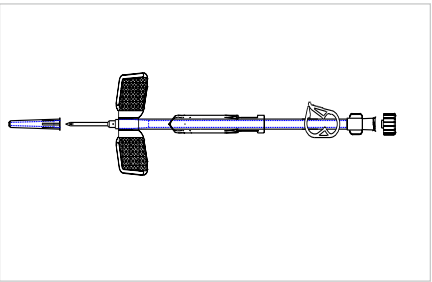
With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110ESFG	15G	25mm-1"		●		●			●	15 cm
BT-110ESFLG	15G	25mm-1"		●		●			●	30 cm
BT-110ERSFG	15G	25mm-1"		●	●				●	15 cm
BT-110ERSFLG	15G	25mm-1"		●	●				●	30 cm
BT-110EBSFG	15G	25mm-1"	●			●			●	15 cm
BT-110EBSFLG	15G	25mm-1"	●			●			●	30 cm
BT-110EBRSFG	15G	25mm-1"	●		●				●	15 cm
BT-110EBRSFLG	15G	25mm-1"	●		●				●	30 cm
BT-110EXSFG	15G	25mm-1"		●		●	●			15 cm
BT-110EXSFLG	15G	25mm-1"		●		●	●			30 cm
BT-110EXRSFG	15G	25mm-1"		●	●		●			15 cm
BT-110EXRSFLG	15G	25mm-1"		●	●		●			30 cm
BT-110EXBSFG	15G	25mm-1"	●			●	●			15 cm
BT-110EXBSFLG	15G	25mm-1"	●			●	●			30 cm
BT-110EXBRSFG	15G	25mm-1"	●		●		●			15 cm
BT-110EXBRSFLG	15G	25mm-1"	●		●		●			30 cm
BT-110EYSFG	15G	25mm-1"		●		●		●		15 cm
BT-110EYSFLG	15G	25mm-1"		●		●		●		30 cm
BT-110EYRSFG	15G	25mm-1"		●	●			●		15 cm
BT-110EYRSFLG	15G	25mm-1"		●	●			●		30 cm
BT-110EYBSFG	15G	25mm-1"	●			●		●		15 cm
BT-110EYBSFLG	15G	25mm-1"	●			●		●		30 cm
BT-110EYBRSFG	15G	25mm-1"	●		●			●		15 cm
BT-110EYBRSFLG	15G	25mm-1"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110ESG	15G	25mm-1"		●		●			●	15 cm
BT-110ESLG	15G	25mm-1"		●		●			●	30 cm
BT-110ERSG	15G	25mm-1"		●	●				●	15 cm
BT-110ERSLG	15G	25mm-1"		●	●				●	30 cm
BT-110EBSG	15G	25mm-1"	●			●			●	15 cm
BT-110EBSLG	15G	25mm-1"	●			●			●	30 cm
BT-110EBRSG	15G	25mm-1"	●		●				●	15 cm
BT-110EBRSLG	15G	25mm-1"	●		●				●	30 cm
BT-110EXSG	15G	25mm-1"		●		●	●			15 cm
BT-110EXSLG	15G	25mm-1"		●		●	●			30 cm
BT-110EXRSG	15G	25mm-1"		●	●		●			15 cm
BT-110EXRSLG	15G	25mm-1"		●	●		●			30 cm
BT-110EXBSG	15G	25mm-1"	●			●	●			15 cm
BT-110EXBSLG	15G	25mm-1"	●			●	●			30 cm
BT-110EXBRS	15G	25mm-1"	●		●		●			15 cm
BT-110EXBRSLG	15G	25mm-1"	●		●		●			30 cm
BT-110EYSG	15G	25mm-1"		●		●		●		15 cm
BT-110EYSLG	15G	25mm-1"		●		●		●		30 cm
BT-110EYRSG	15G	25mm-1"		●	●			●		15 cm
BT-110EYRSLG	15G	25mm-1"		●	●			●		30 cm
BT-110EYBSG	15G	25mm-1"	●			●		●		15 cm
BT-110EYBSLG	15G	25mm-1"	●			●		●		30 cm
BT-110EYBRSG	15G	25mm-1"	●		●			●		15 cm
BT-110EYBRSLG	15G	25mm-1"	●		●			●		30 cm



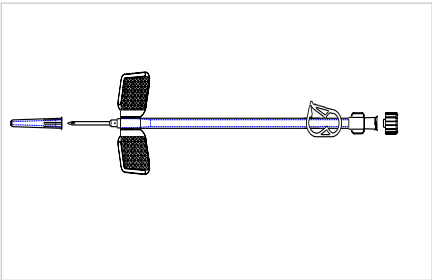
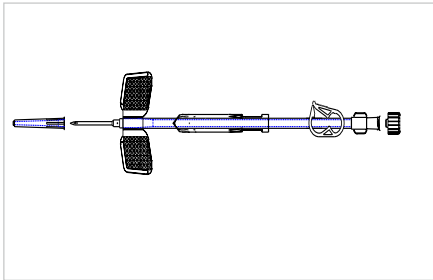
With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110EASFG	15G	32mm-1.25"		●		●			●	15 cm
BT-110EASFLG	15G	32mm-1.25"		●		●			●	30 cm
BT-110EARSFG	15G	32mm-1.25"		●	●				●	15 cm
BT-110EARSFLG	15G	32mm-1.25"		●	●				●	30 cm
BT-110EABSFG	15G	32mm-1.25"	●			●			●	15 cm
BT-110EABSFLG	15G	32mm-1.25"	●			●			●	30 cm
BT-110EABRSFG	15G	32mm-1.25"	●		●				●	15 cm
BT-110EABRSFLG	15G	32mm-1.25"	●		●				●	30 cm
BT-110EXASFG	15G	32mm-1.25"		●		●	●			15 cm
BT-110EXASFLG	15G	32mm-1.25"		●		●	●			30 cm
BT-110EXARSFG	15G	32mm-1.25"		●	●		●			15 cm
BT-110EXARSFLG	15G	32mm-1.25"		●	●		●			30 cm
BT-110EXABSFG	15G	32mm-1.25"	●			●	●			15 cm
BT-110EXABSFLG	15G	32mm-1.25"	●			●	●			30 cm
BT-110EXABRSFG	15G	32mm-1.25"	●		●		●			15 cm
BT-110EXABRSFLG	15G	32mm-1.25"	●		●		●			30 cm
BT-110EYASFG	15G	32mm-1.25"		●		●		●		15 cm
BT-110EYASFLG	15G	32mm-1.25"		●		●		●		30 cm
BT-110EYARSFG	15G	32mm-1.25"		●	●			●		15 cm
BT-110EYARSFLG	15G	32mm-1.25"		●	●			●		30 cm
BT-110EYABSFG	15G	32mm-1.25"	●			●		●		15 cm
BT-110EYABSFLG	15G	32mm-1.25"	●			●		●		30 cm
BT-110EYABRSFG	15G	32mm-1.25"	●		●			●		15 cm
BT-110EYABRSFLG	15G	32mm-1.25"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110EASG	15G	32mm-1.25"		●		●			●	15 cm
BT-110EASLG	15G	32mm-1.25"		●		●			●	30 cm
BT-110EARSG	15G	32mm-1.25"		●	●				●	15 cm
BT-110EARSLG	15G	32mm-1.25"		●	●				●	30 cm
BT-110EABSG	15G	32mm-1.25"	●			●			●	15 cm
BT-110EABSLG	15G	32mm-1.25"	●			●			●	30 cm
BT-110EABRSG	15G	32mm-1.25"	●		●				●	15 cm
BT-110EABRSLG	15G	32mm-1.25"	●		●				●	30 cm
BT-110EXASG	15G	32mm-1.25"		●		●	●			15 cm
BT-110EXASLG	15G	32mm-1.25"		●		●	●			30 cm
BT-110EXARSG	15G	32mm-1.25"		●	●		●			15 cm
BT-110EXARSLG	15G	32mm-1.25"		●	●		●			30 cm
BT-110EXABSG	15G	32mm-1.25"	●			●	●			15 cm
BT-110EXABSLG	15G	32mm-1.25"	●			●	●			30 cm
BT-110EXABRSG	15G	32mm-1.25"	●		●		●			15 cm
BT-110EXABRSLG	15G	32mm-1.25"	●		●		●			30 cm
BT-110EYASG	15G	32mm-1.25"		●		●		●		15 cm
BT-110EYASLG	15G	32mm-1.25"		●		●		●		30 cm
BT-110EYARSG	15G	32mm-1.25"		●	●			●		15 cm
BT-110EYARSLG	15G	32mm-1.25"		●	●			●		30 cm
BT-110EYABSG	15G	32mm-1.25"	●			●		●		15 cm
BT-110EYABSLG	15G	32mm-1.25"	●			●		●		30 cm
BT-110EYABRSG	15G	32mm-1.25"	●		●			●		15 cm
BT-110EYABRSLG	15G	32mm-1.25"	●		●			●		30 cm



With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110EDSFG	15G	20mm-0.75"		●		●			●	15 cm
BT-110EDSFLG	15G	20mm-0.75"		●		●			●	30 cm
BT-110EDRSFG	15G	20mm-0.75"		●	●				●	15 cm
BT-110EDRSFLG	15G	20mm-0.75"		●	●				●	30 cm
BT-110EDBSFG	15G	20mm-0.75"	●			●			●	15 cm
BT-110EDBSFLG	15G	20mm-0.75"	●			●			●	30 cm
BT-110EDBRSFG	15G	20mm-0.75"	●		●				●	15 cm
BT-110EDBRSFLG	15G	20mm-0.75"	●		●				●	30 cm
BT-110EXDSFG	15G	20mm-0.75"		●		●	●			15 cm
BT-110EXDSFLG	15G	20mm-0.75"		●		●	●			30 cm
BT-110EXDRSFG	15G	20mm-0.75"		●	●		●			15 cm
BT-110EXDRSFLG	15G	20mm-0.75"		●	●		●			30 cm
BT-110EXDBSFG	15G	20mm-0.75"	●			●	●			15 cm
BT-110EXDBSFLG	15G	20mm-0.75"	●			●	●			30 cm
BT-110EXDBRSFG	15G	20mm-0.75"	●		●		●			15 cm
BT-110EXDBRSFLG	15G	20mm-0.75"	●		●		●			30 cm
BT-110EYDSFG	15G	20mm-0.75"		●		●		●		15 cm
BT-110EYDSFLG	15G	20mm-0.75"		●		●		●		30 cm
BT-110EYDRSFG	15G	20mm-0.75"		●	●			●		15 cm
BT-110EYDRSFLG	15G	20mm-0.75"		●	●			●		30 cm
BT-110EYDBSFG	15G	20mm-0.75"	●			●		●		15 cm
BT-110EYDBSFLG	15G	20mm-0.75"	●			●		●		30 cm
BT-110EYDBRSFG	15G	20mm-0.75"	●		●			●		15 cm
BT-110EYDBRSFLG	15G	20mm-0.75"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-110EDSG	15G	20mm-0.75"		●		●			●	15 cm
BT-110EDSLG	15G	20mm-0.75"		●		●			●	30 cm
BT-110EDRSG	15G	20mm-0.75"		●	●				●	15 cm
BT-110EDRSLG	15G	20mm-0.75"		●	●				●	30 cm
BT-110EDBSG	15G	20mm-0.75"	●			●			●	15 cm
BT-110EDBSLG	15G	20mm-0.75"	●			●			●	30 cm
BT-110EDBRS	15G	20mm-0.75"	●		●				●	15 cm
BT-110EDBRSLG	15G	20mm-0.75"	●		●				●	30 cm
BT-110EXDSG	15G	20mm-0.75"		●		●	●			15 cm
BT-110EXDSL	15G	20mm-0.75"		●		●	●			30 cm
BT-110EXDRSG	15G	20mm-0.75"		●	●		●			15 cm
BT-110EXDRSLG	15G	20mm-0.75"		●	●		●			30 cm
BT-110EXDBSG	15G	20mm-0.75"	●			●	●			15 cm
BT-110EXDBSLG	15G	20mm-0.75"	●			●	●			30 cm
BT-110EXDBRSG	15G	20mm-0.75"	●		●		●			15 cm
BT-110EXDBRSLG	15G	20mm-0.75"	●		●		●			30 cm
BT-110EYDSG	15G	20mm-0.75"		●		●		●		15 cm
BT-110EYDSL	15G	20mm-0.75"		●		●		●		30 cm
BT-110EYDRSG	15G	20mm-0.75"		●	●			●		15 cm
BT-110EYDRSLG	15G	20mm-0.75"		●	●			●		30 cm
BT-110EYDBSG	15G	20mm-0.75"	●			●		●		15 cm
BT-110EYDBSLG	15G	20mm-0.75"	●			●		●		30 cm
BT-110EYDBRSG	15G	20mm-0.75"	●		●			●		15 cm
BT-110EYDBRSLG	15G	20mm-0.75"	●		●			●		30 cm

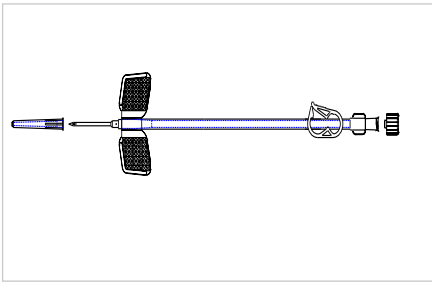
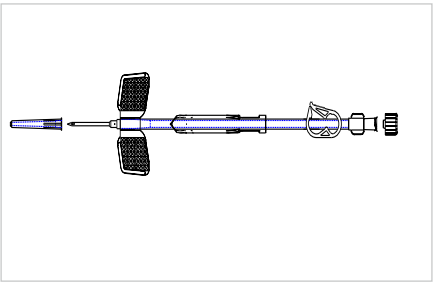


With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111ESFG	16G	25mm-1"		●		●			●	15 cm
BT-111ESFLG	16G	25mm-1"		●		●			●	30 cm
BT-111ERSFG	16G	25mm-1"		●	●				●	15 cm
BT-111ERSFLG	16G	25mm-1"		●	●				●	30 cm
BT-111EBSFG	16G	25mm-1"	●			●			●	15 cm
BT-111EBSFLG	16G	25mm-1"	●			●			●	30 cm
BT-111EBRSFG	16G	25mm-1"	●		●				●	15 cm
BT-111EBRSFLG	16G	25mm-1"	●		●				●	30 cm
BT-111EXSFG	16G	25mm-1"		●		●	●			15 cm
BT-111EXSFLG	16G	25mm-1"		●		●	●			30 cm
BT-111EXRSFG	16G	25mm-1"		●	●					15 cm
BT-111EXRSFLG	16G	25mm-1"		●	●					30 cm
BT-111EXBSFG	16G	25mm-1"	●			●	●			15 cm
BT-111EXBSFLG	16G	25mm-1"	●			●	●			30 cm
BT-111EXBRSFG	16G	25mm-1"	●		●		●			15 cm
BT-111EXBRSFLG	16G	25mm-1"	●		●		●			30 cm
BT-111EYSFG	16G	25mm-1"		●		●		●		15 cm
BT-111EYSFLG	16G	25mm-1"		●		●		●		30 cm
BT-111EYRSFG	16G	25mm-1"		●	●			●		15 cm
BT-111EYRSFLG	16G	25mm-1"		●	●			●		30 cm
BT-111EYBSFG	16G	25mm-1"	●			●		●		15 cm
BT-111EYBSFLG	16G	25mm-1"	●			●		●		30 cm
BT-111EYBRSFG	16G	25mm-1"	●		●			●		15 cm
BT-111EYBRSFLG	16G	25mm-1"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111ESG	16G	25mm-1"		●		●			●	15 cm
BT-111ESLG	16G	25mm-1"		●		●			●	30 cm
BT-111ERSG	16G	25mm-1"		●	●				●	15 cm
BT-111ERSLG	16G	25mm-1"		●	●				●	30 cm
BT-111EBSG	16G	25mm-1"	●			●			●	15 cm
BT-111EBSLG	16G	25mm-1"	●			●			●	30 cm
BT-111EBRSG	16G	25mm-1"	●		●				●	15 cm
BT-111EBRSLG	16G	25mm-1"	●		●				●	30 cm
BT-111EXSG	16G	25mm-1"		●		●	●			15 cm
BT-111EXSLG	16G	25mm-1"		●		●	●			30 cm
BT-111EXRSG	16G	25mm-1"		●	●					15 cm
BT-111EXRSLG	16G	25mm-1"		●	●					30 cm
BT-111EXBSG	16G	25mm-1"	●			●	●			15 cm
BT-111EXBSLG	16G	25mm-1"	●			●	●			30 cm
BT-111EXBRS	16G	25mm-1"	●		●		●			15 cm
BT-111EXBRSLG	16G	25mm-1"	●		●		●			30 cm
BT-111EYSG	16G	25mm-1"		●		●		●		15 cm
BT-111EYSLG	16G	25mm-1"		●		●		●		30 cm
BT-111EYRSG	16G	25mm-1"		●	●			●		15 cm
BT-111EYRSLG	16G	25mm-1"		●	●			●		30 cm
BT-111EYBSG	16G	25mm-1"	●			●		●		15 cm
BT-111EYBSLG	16G	25mm-1"	●			●		●		30 cm
BT-111EYBRSG	16G	25mm-1"	●		●			●		15 cm
BT-111EYBRSLG	16G	25mm-1"	●		●			●		30 cm

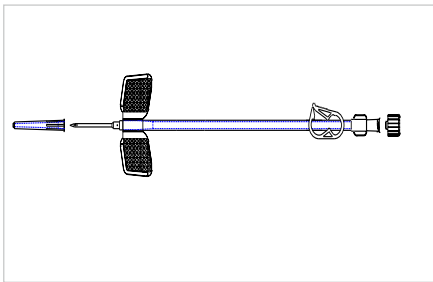
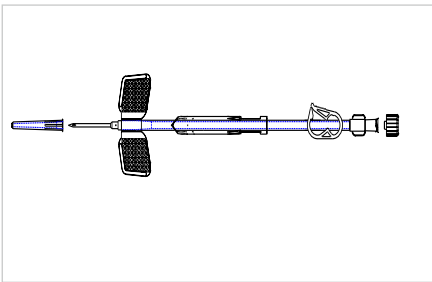
With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111EASFG	16G	32mm-1.25"		●		●			●	15 cm
BT-111EASFLG	16G	32mm-1.25"		●		●			●	30 cm
BT-111EARSFG	16G	32mm-1.25"		●	●				●	15 cm
BT-111EARSFLG	16G	32mm-1.25"		●	●				●	30 cm
BT-111EABSFG	16G	32mm-1.25"	●			●			●	15 cm
BT-111EABSFLG	16G	32mm-1.25"	●			●			●	30 cm
BT-111EABRSFG	16G	32mm-1.25"	●		●				●	15 cm
BT-111EABRSFLG	16G	32mm-1.25"	●		●				●	30 cm
BT-111EXASFG	16G	32mm-1.25"		●		●	●			15 cm
BT-111EXASFLG	16G	32mm-1.25"		●		●	●			30 cm
BT-111EXARSFG	16G	32mm-1.25"		●	●			●		15 cm
BT-111EXARSFLG	16G	32mm-1.25"		●	●			●		30 cm
BT-111EXABSFG	16G	32mm-1.25"	●			●	●			15 cm
BT-111EXABSFLG	16G	32mm-1.25"	●			●	●			30 cm
BT-111EXABRSFG	16G	32mm-1.25"	●		●		●			15 cm
BT-111EXABRSFLG	16G	32mm-1.25"	●		●		●			30 cm
BT-111EYASFG	16G	32mm-1.25"		●		●		●		15 cm
BT-111EYASFLG	16G	32mm-1.25"		●		●		●		30 cm
BT-111EYARSFG	16G	32mm-1.25"		●	●			●		15 cm
BT-111EYARSFLG	16G	32mm-1.25"		●	●			●		30 cm
BT-111EYABSFG	16G	32mm-1.25"	●			●		●		15 cm
BT-111EYABSFLG	16G	32mm-1.25"	●			●		●		30 cm
BT-111EYABRSFG	16G	32mm-1.25"	●		●			●		15 cm
BT-111EYABRSFLG	16G	32mm-1.25"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111EASG	16G	32mm-1.25"		●		●			●	15 cm
BT-111EASLG	16G	32mm-1.25"		●		●			●	30 cm
BT-111EARS	16G	32mm-1.25"		●	●				●	15 cm
BT-111EARS	16G	32mm-1.25"		●	●				●	30 cm
BT-111EABSG	16G	32mm-1.25"	●			●			●	15 cm
BT-111EABSLG	16G	32mm-1.25"	●			●			●	30 cm
BT-111EABRSG	16G	32mm-1.25"	●		●				●	15 cm
BT-111EABRSLG	16G	32mm-1.25"	●		●				●	30 cm
BT-111EXASG	16G	32mm-1.25"		●		●	●			15 cm
BT-111EXASLG	16G	32mm-1.25"		●		●	●			30 cm
BT-111EXARSG	16G	32mm-1.25"		●	●			●		15 cm
BT-111EXARSLG	16G	32mm-1.25"		●	●			●		30 cm
BT-111EXABSG	16G	32mm-1.25"	●			●	●			15 cm
BT-111EXABSLG	16G	32mm-1.25"	●			●	●			30 cm
BT-111EXABRSG	16G	32mm-1.25"	●		●		●			15 cm
BT-111EXABRSLG	16G	32mm-1.25"	●		●		●			30 cm
BT-111EYASG	16G	32mm-1.25"		●		●		●		15 cm
BT-111EYASLG	16G	32mm-1.25"		●		●		●		30 cm
BT-111EYARSG	16G	32mm-1.25"		●	●			●		15 cm
BT-111EYARSLG	16G	32mm-1.25"		●	●			●		30 cm
BT-111EYABSG	16G	32mm-1.25"	●			●		●		15 cm
BT-111EYABSLG	16G	32mm-1.25"	●			●		●		30 cm
BT-111EYABRSG	16G	32mm-1.25"	●		●			●		15 cm
BT-111EYABRSLG	16G	32mm-1.25"	●		●			●		30 cm



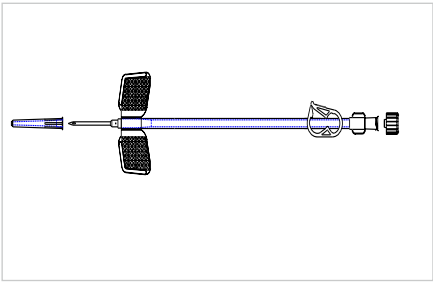
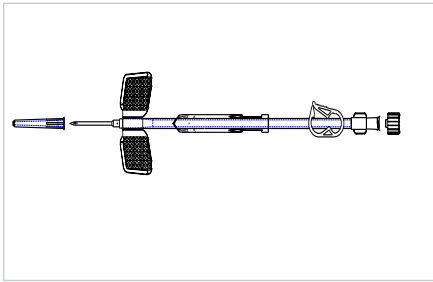
With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111EDSFG	16G	20mm-0.75"		●		●			●	15 cm
BT-111EDSFLG	16G	20mm-0.75"		●		●			●	30 cm
BT-111EDRSFG	16G	20mm-0.75"		●	●				●	15 cm
BT-111EDRSFLG	16G	20mm-0.75"		●	●				●	30 cm
BT-111EDBSFG	16G	20mm-0.75"	●			●			●	15 cm
BT-111EDBSFLG	16G	20mm-0.75"	●			●			●	30 cm
BT-111EDBRSFG	16G	20mm-0.75"	●		●				●	15 cm
BT-111EDBRSFLG	16G	20mm-0.75"	●		●				●	30 cm
BT-111EXDSFG	16G	20mm-0.75"		●		●	●			15 cm
BT-111EXDSFLG	16G	20mm-0.75"		●		●	●			30 cm
BT-111EXDRSFG	16G	20mm-0.75"		●	●		●			15 cm
BT-111EXDRSFLG	16G	20mm-0.75"		●	●		●			30 cm
BT-111EXDBSFG	16G	20mm-0.75"	●			●	●			15 cm
BT-111EXDBSFLG	16G	20mm-0.75"	●			●	●			30 cm
BT-111EXDBRSFG	16G	20mm-0.75"	●		●		●			15 cm
BT-111EXDBRSFLG	16G	20mm0.75"	●		●		●			30 cm
BT-111EYDSFG	16G	20mm-0.75"		●		●		●		15 cm
BT-111EYDSFLG	16G	20mm-0.75"		●		●		●		30 cm
BT-111EYDRSFG	16G	20mm-0.75"		●	●			●		15 cm
BT-111EYDRSFLG	16G	20mm-0.75"		●	●			●		30 cm
BT-111EYDBSFG	16G	20mm-0.75"	●			●		●		15 cm
BT-111EYDBSFLG	16G	20mm-0.75"	●			●		●		30 cm
BT-111EYDBRSFG	16G	20mm-0.75"	●		●			●		15 cm
BT-111EYDBRSFLG	16G	20mm-0.75"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-111EDSG	16G	20mm-0.75"		●		●			●	15 cm
BT-111EDSLG	16G	20mm-0.75"		●		●			●	30 cm
BT-111EDRSG	16G	20mm-0.75"		●	●				●	15 cm
BT-111EDRSLG	16G	20mm-0.75"		●	●				●	30 cm
BT-111EDBSG	16G	20mm-0.75"	●			●			●	15 cm
BT-111EDBSLG	16G	20mm-0.75"	●			●			●	30 cm
BT-111EDBRSG	16G	20mm-0.75"	●		●				●	15 cm
BT-111EDBRSLG	16G	20mm-0.75"	●		●				●	30 cm
BT-111EXDSG	16G	20mm-0.75"		●		●	●			15 cm
BT-111EXDSL	16G	20mm-0.75"		●		●	●			30 cm
BT-111EXDRSG	16G	20mm-0.75"		●	●		●			15 cm
BT-111EXDRSLG	16G	20mm-0.75"		●	●		●			30 cm
BT-111EXDBSG	16G	20mm-0.75"	●			●	●			15 cm
BT-111EXDBSLG	16G	20mm-0.75"	●			●	●			30 cm
BT-111EXDBRSG	16G	20mm-0.75"	●		●		●			15 cm
BT-111EXDBRSLG	16G	20mm0.75"	●		●		●			30 cm
BT-111EYDSG	16G	20mm-0.75"		●		●		●		15 cm
BT-111EYDSL	16G	20mm-0.75"		●		●		●		30 cm
BT-111EYDRSG	16G	20mm-0.75"		●	●			●		15 cm
BT-111EYDRSLG	16G	20mm-0.75"		●	●			●		30 cm
BT-111EYDBSG	16G	20mm-0.75"	●			●		●		15 cm
BT-111EYDBSLG	16G	20mm-0.75"	●			●		●		30 cm
BT-111EYDBRSG	16G	20mm-0.75"	●		●			●		15 cm
BT-111EYDBRSLG	16G	20mm-0.75"	●		●			●		30 cm



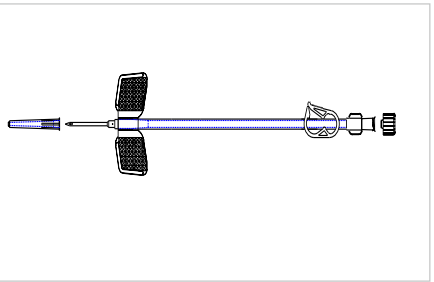
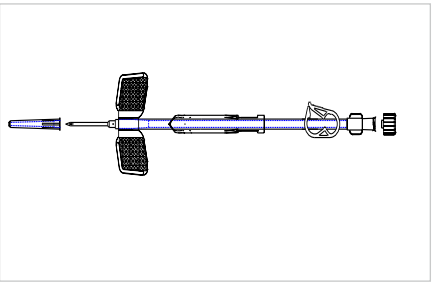
With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112ESFG	17G	25mm-1"		●		●			●	15 cm
BT-112ESFLG	17G	25mm-1"		●		●			●	30 cm
BT-112ERSFG	17G	25mm-1"		●	●				●	15 cm
BT-112ERSFLG	17G	25mm-1"		●	●				●	30 cm
BT-112EBSFG	17G	25mm-1"	●			●			●	15 cm
BT-112EBSFLG	17G	25mm-1"	●			●			●	30 cm
BT-112EBRSFG	17G	25mm-1"	●		●				●	15 cm
BT-112EBRSFLG	17G	25mm-1"	●		●				●	30 cm
BT-112EXSFG	17G	25mm-1"		●		●	●			15 cm
BT-112EXSFLG	17G	25mm-1"		●		●	●			30 cm
BT-112EXRSFG	17G	25mm-1"		●	●		●			15 cm
BT-112EXRSFLG	17G	25mm-1"		●	●		●			30 cm
BT-112EXBSFG	17G	25mm-1"	●			●	●			15 cm
BT-112EXBSFLG	17G	25mm-1"	●			●	●			30 cm
BT-112EXBRSFG	17G	25mm-1"	●		●		●			15 cm
BT-112EXBRSFLG	17G	25mm-1"	●		●		●			30 cm
BT-112EYSFG	17G	25mm-1"		●		●		●		15 cm
BT-112EYSFLG	17G	25mm-1"		●		●		●		30 cm
BT-112EYRSFG	17G	25mm-1"		●	●		●			15 cm
BT-112EYRSFLG	17G	25mm-1"		●	●		●			30 cm
BT-112EYBSFG	17G	25mm-1"	●			●		●		15 cm
BT-112EYBSFLG	17G	25mm-1"	●			●		●		30 cm
BT-112EYBRSFG	17G	25mm-1"	●		●			●		15 cm
BT-112EYBRSFLG	17G	25mm-1"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112ESG	17G	25mm-1"		●		●			●	15 cm
BT-112ESLG	17G	25mm-1"		●		●			●	30 cm
BT-112ERSG	17G	25mm-1"		●	●				●	15 cm
BT-112ERSLG	17G	25mm-1"		●	●				●	30 cm
BT-112EBSG	17G	25mm-1"	●			●			●	15 cm
BT-112EBSLG	17G	25mm-1"	●			●			●	30 cm
BT-112EBRSG	17G	25mm-1"	●		●				●	15 cm
BT-112EBRSLG	17G	25mm-1"	●		●				●	30 cm
BT-112EXSG	17G	25mm-1"		●		●	●			15 cm
BT-112EXSLG	17G	25mm-1"		●		●	●			30 cm
BT-112EXRSG	17G	25mm-1"		●	●		●			15 cm
BT-112EXRSLG	17G	25mm-1"		●	●		●			30 cm
BT-112EXBSG	17G	25mm-1"	●			●	●			15 cm
BT-112EXBSLG	17G	25mm-1"	●			●	●			30 cm
BT-112EXBRS	17G	25mm-1"	●		●		●			15 cm
BT-112EXBRSLG	17G	25mm-1"	●		●		●			30 cm
BT-112EYSG	17G	25mm-1"		●		●		●		15 cm
BT-112EYSLG	17G	25mm-1"		●		●		●		30 cm
BT-112EYRSG	17G	25mm-1"		●	●		●			15 cm
BT-112EYRSLG	17G	25mm-1"		●	●		●			30 cm
BT-112EYBSG	17G	25mm-1"	●			●		●		15 cm
BT-112EYBSLG	17G	25mm-1"	●			●		●		30 cm
BT-112EYBRSG	17G	25mm-1"	●		●			●		15 cm
BT-112EYBRSLG	17G	25mm-1"	●		●			●		30 cm



With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112EASFG	17G	32mm-1.25"		●		●			●	15 cm
BT-112EASFLG	17G	32mm-1.25"		●		●			●	30 cm
BT-112EARSFG	17G	32mm-1.25"		●	●				●	15 cm
BT-112EARSFLG	17G	32mm-1.25"		●	●				●	30 cm
BT-112EABSFG	17G	32mm-1.25"	●			●			●	15 cm
BT-112EABSFLG	17G	32mm-1.25"	●			●			●	30 cm
BT-112EABRSFG	17G	32mm-1.25"	●		●				●	15 cm
BT-112EABRSFLG	17G	32mm-1.25"	●		●				●	30 cm
BT-112EXASFG	17G	32mm-1.25"		●		●	●			15 cm
BT-112EXASFLG	17G	32mm-1.25"		●		●	●			30 cm
BT-112EXARSFG	17G	32mm-1.25"		●	●		●			15 cm
BT-112EXARSFLG	17G	32mm-1.25"		●	●		●			30 cm
BT-112EXABSFG	17G	32mm-1.25"	●			●	●			15 cm
BT-112EXABSFLG	17G	32mm-1.25"	●			●	●			30 cm
BT-112EXABRSFG	17G	32mm-1.25"	●		●		●			15 cm
BT-112EXABRSFLG	17G	32mm-1.25"	●		●		●			30 cm
BT-112EYASFG	17G	32mm-1.25"		●		●		●		15 cm
BT-112EYASFLG	17G	32mm-1.25"		●		●		●		30 cm
BT-112EYARSFG	17G	32mm-1.25"		●	●			●		15 cm
BT-112EYARSFLG	17G	32mm-1.25"		●	●			●		30 cm
BT-112EYABSFG	17G	32mm-1.25"	●			●		●		15 cm
BT-112EYABSFLG	17G	32mm-1.25"	●			●		●		30 cm
BT-112EYABRSFG	17G	32mm-1.25"	●		●			●		15 cm
BT-112EYABRSFLG	17G	32mm-1.25"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112EASG	17G	32mm-1.25"		●		●			●	15 cm
BT-112EASLG	17G	32mm-1.25"		●		●			●	30 cm
BT-112EARSG	17G	32mm-1.25"		●	●				●	15 cm
BT-112EARSLG	17G	32mm-1.25"		●	●				●	30 cm
BT-112EABSG	17G	32mm-1.25"	●			●			●	15 cm
BT-112EABSLG	17G	32mm-1.25"	●			●			●	30 cm
BT-112EABRSG	17G	32mm-1.25"	●		●				●	15 cm
BT-112EABRSLG	17G	32mm-1.25"	●		●				●	30 cm
BT-112EXASG	17G	32mm-1.25"		●		●	●			15 cm
BT-112EXASLG	17G	32mm-1.25"		●		●	●			30 cm
BT-112EXARSG	17G	32mm-1.25"		●	●		●			15 cm
BT-112EXARSLG	17G	32mm-1.25"		●	●		●			30 cm
BT-112EXABS	17G	32mm-1.25"	●			●	●			15 cm
BT-112EXABSLG	17G	32mm-1.25"	●			●	●			30 cm
BT-112EXABRSG	17G	32mm-1.25"	●		●		●			15 cm
BT-112EXABRSLG	17G	32mm-1.25"	●		●		●			30 cm
BT-112EYASG	17G	32mm-1.25"		●		●		●		15 cm
BT-112EYASLG	17G	32mm-1.25"		●		●		●		30 cm
BT-112EYARSG	17G	32mm-1.25"		●	●			●		15 cm
BT-112EYARSLG	17G	32mm-1.25"		●	●			●		30 cm
BT-112EYABSG	17G	32mm-1.25"	●			●		●		15 cm
BT-112EYABSLG	17G	32mm-1.25"	●			●		●		30 cm
BT-112EYABRSG	17G	32mm-1.25"	●		●			●		15 cm
BT-112EYABRSLG	17G	32mm-1.25"	●		●			●		30 cm



With Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112EDSFG	17G	20mm-0.75"		●		●			●	15 cm
BT-112EDSFLG	17G	20mm-0.75"		●		●			●	30 cm
BT-112EDRSFG	17G	20mm-0.75"		●	●				●	15 cm
BT-112EDRSFLG	17G	20mm-0.75"		●	●				●	30 cm
BT-112EDBSFG	17G	20mm-0.75"	●			●			●	15 cm
BT-112EDBSFLG	17G	20mm-0.75"	●			●			●	30 cm
BT-112EDBRSFG	17G	20mm-0.75"	●		●				●	15 cm
BT-112EDBRSFLG	17G	20mm-0.75"	●		●				●	30 cm
BT-112EXDSFG	17G	20mm-0.75"		●		●	●			15 cm
BT-112EXDSFLG	17G	20mm-0.75"		●		●	●			30 cm
BT-112EXDRSFG	17G	20mm-0.75"		●	●		●			15 cm
BT-112EXDRSFLG	17G	20mm-0.75"		●	●		●			30 cm
BT-112EXDBSFG	17G	20mm-0.75"	●			●	●			15 cm
BT-112EXDBSFLG	17G	20mm-0.75"	●			●	●			30 cm
BT-112EXDBRSFG	17G	20mm-0.75"	●		●		●			15 cm
BT-112EXDBRSFLG	17G	20mm-0.75"	●		●		●			30 cm
BT-112EYDSFG	17G	20mm-0.75"		●		●		●		15 cm
BT-112EYDSFLG	17G	20mm-0.75"		●		●		●		30 cm
BT-112EYDRSFG	17G	20mm-0.75"		●	●		●			15 cm
BT-112EYDRSFLG	17G	20mm-0.75"		●	●		●			30 cm
BT-112EYDBSFG	17G	20mm-0.75"	●			●		●		15 cm
BT-112EYDBSFLG	17G	20mm-0.75"	●			●		●		30 cm
BT-112EYDBRSFG	17G	20mm-0.75"	●		●			●		15 cm
BT-112EYDBRSFLG	17G	20mm-0.75"	●		●			●		30 cm

Without Safety Guard - SINGLE NEEDLE										
Order Number	Needle Size		Backeye		Hub		Clamp			Tube Length
	Size	Length(mm-Inch)	With	Without	Rotate	Fixed	Red	Blue	White	
BT-112EDSG	17G	20mm-0.75"		●		●			●	15 cm
BT-112EDSLG	17G	20mm-0.75"		●		●			●	30 cm
BT-112EDRSG	17G	20mm-0.75"		●	●				●	15 cm
BT-112EDRSLG	17G	20mm-0.75"		●	●				●	30 cm
BT-112EDBSG	17G	20mm-0.75"	●			●			●	15 cm
BT-112EDBSLG	17G	20mm-0.75"	●			●			●	30 cm
BT-112EDBRS	17G	20mm-0.75"	●		●				●	15 cm
BT-112EDBRSLG	17G	20mm-0.75"	●		●				●	30 cm
BT-112EXDSG	17G	20mm-0.75"		●		●	●			15 cm
BT-112EXDSL	17G	20mm-0.75"		●		●	●			30 cm
BT-112EXDRSG	17G	20mm-0.75"		●	●		●			15 cm
BT-112EXDRSLG	17G	20mm-0.75"		●	●		●			30 cm
BT-112EXDBSG	17G	20mm-0.75"	●			●	●			15 cm
BT-112EXDBSLG	17G	20mm-0.75"	●			●	●			30 cm
BT-112EXDBRSG	17G	20mm-0.75"	●		●		●			15 cm
BT-112EXDBRSLG	17G	20mm-0.75"	●		●		●			30 cm
BT-112EYDSG	17G	20mm-0.75"		●		●		●		15 cm
BT-112EYDSL	17G	20mm-0.75"		●		●		●		30 cm
BT-112EYDRSG	17G	20mm-0.75"		●	●		●			15 cm
BT-112EYDRSLG	17G	20mm-0.75"		●	●		●			30 cm
BT-112EYDBSG	17G	20mm-0.75"	●			●		●		15 cm
BT-112EYDBSLG	17G	20mm-0.75"	●			●		●		30 cm
BT-112EYDBRSG	17G	20mm-0.75"	●		●			●		15 cm
BT-112EYDBRSLG	17G	20mm-0.75"	●		●			●		30 cm