



INFUSION SETS

Most insulin pumps require an infusion set to move the insulin in the device to your body. Flexible tubing connects to your pump reservoir, shuttling the insulin from your pump to a needle or cannula secured beneath your skin. The set will stay in place for two to three days, then you'll rotate your infusion site and insert a new set.

COMPANY	BRAND	PUMP COMPATIBILITY	NEEDLE/CANNULA	TUBING*	INSERTION METHOD
ANIMAS <i>(Sold by Medtronic)</i>	Comfort and Comfort Short	Compatible with all Luer-lock pumps	20° to 45° insertion angle; 27-gauge plastic cannula; 13-mm (Comfort Short) and 17-mm (Comfort) cannula lengths	23, 31, and 43 in.; at site	Manual
	Contact Detach		90° insertion angle; 29-gauge stainless steel needle; 6- and 8-mm needle lengths	23 and 43 in.; away from site	
	Inset		90° insertion angle; 27-gauge plastic cannula; 6- and 9-mm cannula lengths	23 and 43 in.; at site	Via built-in disposable insertion device
	Inset 30		30° insertion angle; 27-gauge plastic cannula; 13-mm cannula length		
MEDTRONIC DIABETES	MiniMed Mio	Compatible with Medtronic pumps only	90° insertion angle; 25-gauge plastic cannula; 6- and 9-mm cannula lengths	18, 23, and 32 in.; at site	Via built-in disposable insertion device
	MiniMed Quick-Set	Compatible with Medtronic pumps and pumps that have a Luer-lock connector		18, 23, 32, and 43 in.; at site	Manual or via MiniMed Quick-serter insertion device
	MiniMed Silhouette		20° to 45° insertion angle; 25-gauge plastic cannula; 13- and 17-mm cannula lengths		Manual or via MiniMed Sil-serter insertion device
	MiniMed Sure-T		90° insertion angle; 29-gauge stainless steel needle; 6-, 8-, and 10-mm needle lengths	18, 23, and 32 in.; away from site	Manual

COMPANY	BRAND	PUMP COMPATIBILITY	NEEDLE/CANNULA	TUBING*	INSERTION METHOD
SMITHS MEDICAL	Cleo 90	Compatible with all Luer-lock pumps	90° insertion angle; 25-gauge plastic cannula; 6- and 9-mm cannula lengths	24, 31, and 43 in.; at site	Via built-in disposable insertion device
SOOIL DEVELOPMENT	Easy Release	Compatible with Sooil pumps only	90° insertion angle; 27-gauge stainless steel needle; 7- and 9-mm needle lengths	27 and 43 in.; away from site	Manual
	Soft-Release O		90° insertion angle; 26-gauge plastic cannula; 6- and 9-mm cannula lengths	24 and 31 in.; at site	
	Soft-Release ST		15° to 30° insertion angle; 24-gauge Teflon cannula; 19-mm cannula length	27 and 43 in.; at site	
TANDEM DIABETES CARE	AutoSoft 30	Compatible with Tandem pumps only	30° insertion angle; 25-gauge plastic cannula; 13-mm cannula length	23 and 43 in.; at site	Via built-in disposable insertion device
	AutoSoft 90		90° insertion angle; 25-gauge plastic cannula; 6- and 9-mm cannula lengths		
	AutoSoft XC				
	TruSteel		90° insertion angle; 29-gauge stainless steel needle; 6- and 8-mm needle lengths	23 and 32 in.; away from site	Manual
	VariSoft		20° to 45° insertion angle; 25-gauge plastic cannula; 13- and 17-mm cannula lengths	23, 32, and 43 in.; at site	

***At site:** Tubing disconnects at the infusion site, leaving only the needle or cannula and adhesive in place. **Away from site:** Tubing disconnects a few inches away from the infusion site; the needle or cannula, adhesive, and a short tail of tubing remain.