

# Infusion Sets

Company	Infusion Set	Connection	Insertion Angle/Needle and Cannula Thickness, Type, and Length	Tubing Length/ Disconnect*	Insertion	
Animas Corp.	Comfort	Compatible with all Luer-lock pumps	20° to 45° insertion angle; 27-gauge plastic cannula; 13- and 17-mm 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			
Asante	Comfort	Compatible with Asante pump only	20° to 45° insertion angle; 27-gauge plastic cannula; 13- and 17-mm cannula lengths	23 and 43 in.; at site	Manual	
	Conset		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	
Fifty50 Medical	Fifty50 Medical	Compatible with all Luer-lock pumps	90° insertion angle; 27-gauge plastic cannula; 6- and 9-mm cannula lengths	23 and 43 in.; at site	Manual	
Medtronic Diabetes	Mio	Compatible with Medtronic pumps only	90° insertion angle; 27-gauge plastic cannula; 6- and 9-mm cannula lengths	18, 23, 32, and 43 in.; at site	Via built-in disposable insertion device	
	Quick-Set				Compatible with all Luer-lock pumps and Medtronic pumps	Manual or via Quick-Setter insertion device
	Silhouette	Compatible with Medtronic pumps only	20° to 45° insertion angle; 27-gauge soft tapered cannula; 13- and 17-mm cannula lengths		Manual or via Sil-Setter insertion device	
	Sure-T		90° insertion angle; 29-gauge stainless steel needle; 6-, 8-, and 10-mm needle lengths		Manual	
Roche Insulin Delivery Systems	Accu-Chek Rapid-D	Compatible with all Luer-lock pumps	90° insertion angle; 28-gauge stainless steel needle; 6-, 8-, and 10-mm needle lengths	24, 31, and 43 in.; away from site	Manual	
	Accu-Chek Tender		20° to 45° insertion angle; 25-gauge silicone cannula; 13- and 17-mm cannula lengths			24, 31, and 43 in.; at site
	Ultraflex		90° insertion angle; 25-gauge silicone cannula; 8- and 10-mm cannula lengths		Manual or via Accu-Chek LinkAssist insertion device	
Sooil Development	Easy Release and Easy Release II	Compatible with Sooil pumps only	90° insertion angle; 27-gauge stainless steel needle; 7- and 9-mm needle lengths	28 and 43 in.; away from site	Manual	
	Soft-Release-O		90° insertion angle; 24-gauge plastic cannula; 6- and 9-mm cannula lengths			12, 24, 31, and 40 in.; at site
	Soft-Release-ST		15° to 30° insertion angle; 24-gauge polyurethane cannula; 19-mm cannula length			28 and 43 in.; at site
Tandem Diabetes Care	Cleo 90	Compatible with all Luer-lock pumps	90° insertion angle; 25-gauge plastic cannula; 6- and 9-mm cannula lengths	24 and 31 in.; at site	Via built-in disposable insertion device	
	Comfort		20° to 45° insertion angle; 27-gauge plastic cannula; 13- and 17-mm cannula lengths	23 and 43 in.; at site	Manual	
	Contact Detach		90° insertion angle; 29-gauge stainless steel needle; 6- and 8-mm needle lengths	23 and 32 in.; away from site		
	T:90		90° insertion angle; 27-gauge intro needle; 26-gauge plastic cannula; 6- and 9-mm cannula lengths	23 and 43 in.; at site	Via built-in disposable insertion device	
	T:Set		90° insertion angle; 27-gauge intro needle; 26-gauge plastic cannula; 6- and 9-mm cannula lengths			

\*At site: Tubing disconnects at infusion site, leaving needle or cannula and adhesive in place.

Away from site: Tubing disconnects a few inches away from infusion site; needle or cannula, adhesive, and a short tail of tubing remain.