

Ggauge	OD	length																
		4mm	6mm	10mm	12mm	16mm	19mm	25mm	30mm	38mm	50mm	60mm	75mm	80mm	90mm	100mm	120mm	125mm
14G	2.10mm							○	○	○	○	○	○	○	○	○	○	○
15G	1.80mm							○	○	○	○	○	○	○	○	○	○	○
16G	1.60mm						○	○	○	○	○	○	○	○	○	○	○	○
17G	1.40mm						○	○	○	○	○	○	○	○	○	○	○	○
18G	1.20mm				●	●	●	●	●	●	●	○	○	○	○	○	○	○
19G	1.10mm				○	●	●	●	●	●	●	○	○	○	○	○	○	○
20G	0.90mm			○	●	●	●	●	●	●	●	○	○	○	○	○	○	○
21G	0.80mm			○	●	●	●	●	●	●	●	○	○	○	○	○	○	○
22G	0.70mm			○	○	○	●	●	●	●	●	○	○	○				
23G	0.60mm			○	○	●	●	●	●	●	●	○	○	○				
24G	0.55mm			○	○	○	○	●	●	●	○	○						
25G	0.45mm			○	○	●	●	●	●	●	●	○						
26G	0.40mm			○	●	●	●	●	●	●								
27G	0.40mm	○	○	○	●	●	●	●	●	●								
28G	0.36mm	○	○	○	●	○	○	○	○									
29G	0.33mm	○	○	○	○	○	○	○	○									
30G	0.30mm	○	○	○	○	○	○											
32G	0.23mm	○	○	○	○													
33G	0.20mm	○	○	○	○													

* We are able to handle anything from supply of our standard size injection needles on an OEM basis to customer requirements for specified dimensions. ● STANDARD SIZES
 * Manufacture of special sizes of injection needles is accommodated through sample manufacture. ○ UNDER REQUEST SIZES