

**Sandstone** 

Keep safety insulin injections short and simple

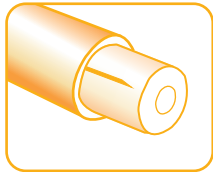


**easydrip**™ **ReadyGard**™ Duo  
**Safety Pen Needles**  
With Dual Automatic Protective Shields

easydrip™ ReadyGard™ Duo

# Safety Pen Needles HS Model

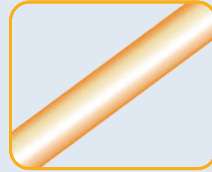
With Dual Automatic Protective Shields



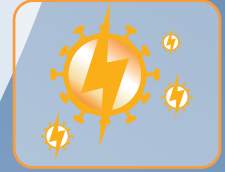
Reliable Injection Depth



High Flow Rate



Silicone Coating



Gamma Irradiation

*Safety-Engineered Pen Needle with Passive  
Dual-Ended Protection*

Before Use

After Use



**Chinese patents granted and US and European patents pending**

\*Pen injectors compatible with Safety Pen Needle:  
NovoPen® 5, Autopen® 24, Gansulin Pen, Ypsopen®, UNIPEN®, XiuLin Pen,  
HumaPen® Ergo II, Byetta, Victoza Pen  
\* All the brands are trademarks of their respective owners.  
Please read insulin pen instructions for use.

## Diabetes nurses at risk of blood-borne pathogens

In a survey performed amongst 634 European diabetes nurses in 2012, nearly a third reporting suffering a NSI in the context of giving injections to patients with diabetes in the hospital setting, and approximately 24% of US nurses have suffered a NSI from giving diabetic injections.



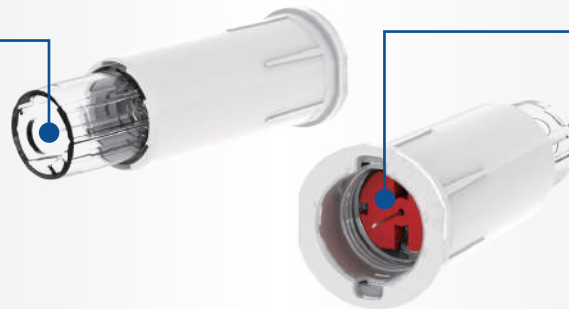
## NSI occur with both ends, and both can be sources of potential infection

Pen injection devices aspirate human cells back into the cartridge during use. These potentially infectious cells can then be returned to the needle and accidentally transmitted to another person via a NSI. Both ends of the pen needle can do this. European data has shown that up to 10% of NSI with pen needles occur with the cartridge end, not the patient end. Hence protection must be provided against NSI from BOTH ends of the pen needle.

## Easydrip ReadyGard Duo with Passive, Dual-Ended Protection

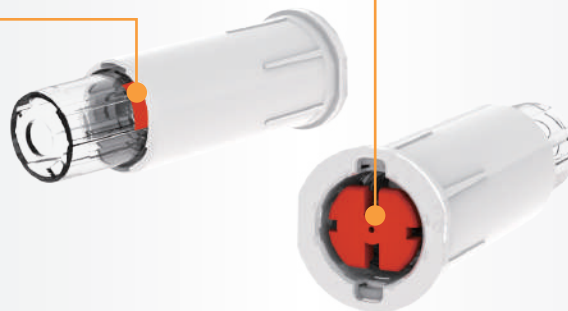
### Before Use

On the patient end, The needle itself is guarded within a plastic sheath allowing it to be undetectable until it is ready to be used.



On the cartridge end, the sterile needle is exposed to connect the injection devices

On the patient end, a red indicator confirms the safety mechanism has been activated.



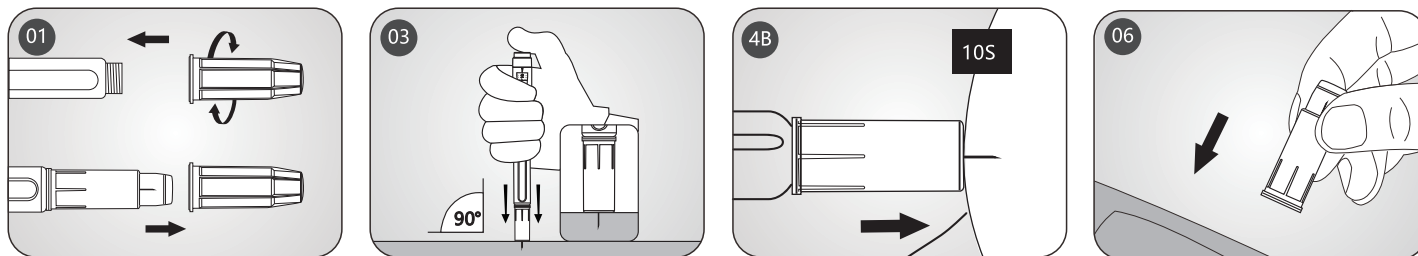
On the cartridge end, protection is confirmed when the red shield covers the needle upon removal from the pen.

### After Use

Safety devices such as a pen needle with this dual protection have been shown to reduce the incidence of NSI dramatically, and accounted for <2% of NSI in a survey.

## Less steps improving efficiency

No inner cap equipped and no need to cover back outer cap before discarding the used needles.



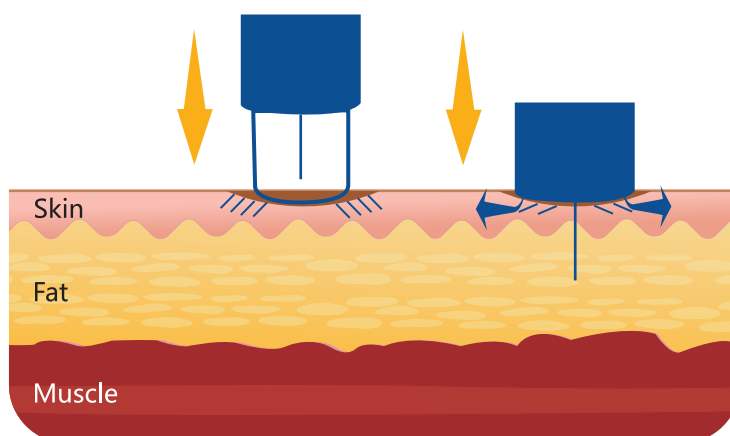
## Comfort injection

The patented structure allows for a reliable and straight needle in and out path, hence to provide the patient with a more comfortable and smooth injection experience.

## Controllable depth

A wider skin surface, not only improve patient comfort due to less pressure during injection, also with the intent to minimize the clinical impact (IM injection) of variable patient injection forces on injection depot depth.




## Vertical injection



## Prevent the injection-related anxiety

The Readygard Duo Needle has a front shield that covers the needle to help prevent the injection-related anxiety before and after the injection. It has been noted by pharmacists and prescribers alike that the less a person sees a needle, the less stress and anxiety they will have.

## Ordering information

Reorder #	Color	Needle gauge	Needle length	Standard packing
05-3105		31G needle	5 mm	100 pcs/box 800 pcs/case
05-3008		30G needle	8 mm	
05-3005		30G needle	5 mm	

1. Needle gauge refers to the size of the needle. The higher the gauge, the thinner the needle;
2. Please contact our sales person if you have special requests for an unique size.