

Disposable Grasping Forceps Technical Data

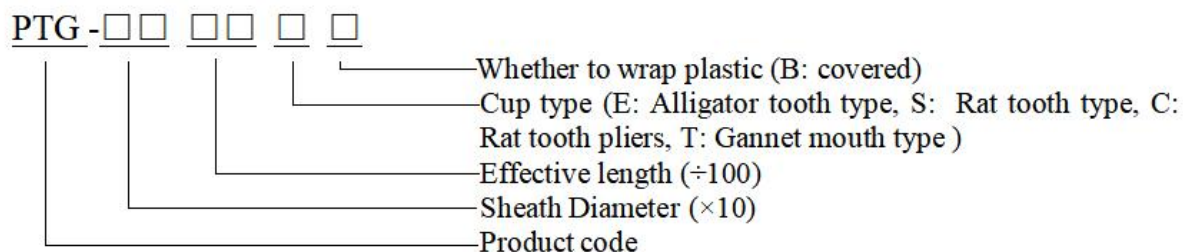
1. Model/Specification and Division Description

1.1 Specification

Model	Sheath Diameter (mm)	Effective length(mm)	Jaw shape	Covered or not	Minimum clamp channel(mm)
PTG-18(07/12/16/18/23)(E/S/C/T)	1.8	700/1200/1600/1800/2300	Alligator tooth Type (E)/Rat tooth Type(S)/Rat tooth pliers(C) /Gannet mouth Type(T)	No	2.0
PTG-18(07/12/16/18/23)(E/S/C/T)B	1.8	700/1200/1600/1800/2300	Alligator tooth Type (E)/Rat tooth Type(S)/Rat tooth pliers(C) /Gannet mouth Type(T)	Yes	2.0
PTG-23(16/18/23)(E/S/C/T)	2.3	700/1200/1600/1800/2300	Alligator tooth Type (E)/Rat tooth Type(S)/Rat tooth pliers(C) /Gannet mouth Type(T)	No	2.8
PTG-23(16/18/23)(E/S/C/T)B	2.3	700/1200/1600/1800/2300	Alligator tooth Type (E)/Rat tooth Type(S)/Rat tooth pliers(C) /Gannet mouth Type(T)	Yes	2.8
PTG-23(16/18/23)-(Z3/Z4/Z5)	2.3	1600/1800/2300	Claw	N/A	2.8
PTG-C-(20/25/30/35/40)-26(160/180/230)	2.6	1600/1800/2300	Net	N/A	2.8

1.2 Model specification Naming method and description

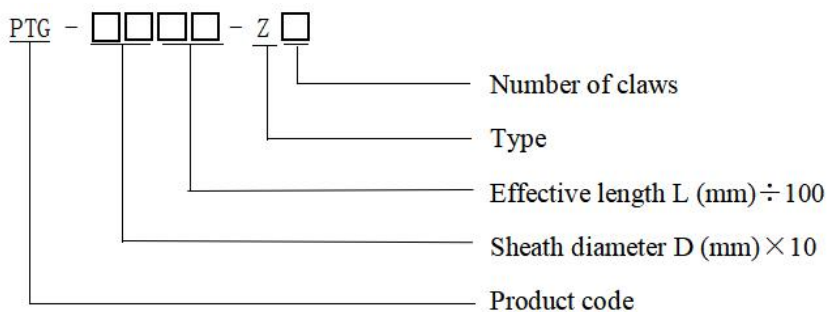
Forceps:



Example: PTG-2316TB expression:

- PTG represents the product code,
- 23 represents the sheath diameter is 2.3mm,
- 16 represents the effective length is 1600mm,
- T represents the cup shape is Gannet mouth type,
- B represents the product is plastic-coated.

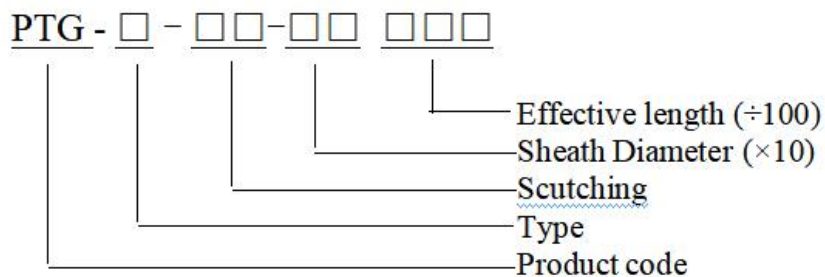
Claw:



Example: PTG-2316-Z3 expression:

- PTG represents the product code,
- 23 represents the sheath diameter is 2.3mm,
- 16 represents the effective length is 1600mm,
- Z represents the product type,
- 3 represents there are there claws.

Net:



Example: PTG-C-20-26160 expression:

PTG represents the product code,

C represents the product type,

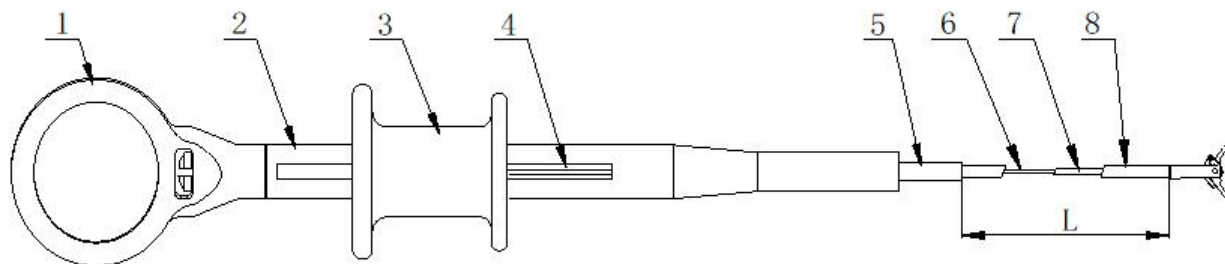
20 represents the scutching is 20mm,

26 represents the sheath diameter is 2.6mm,

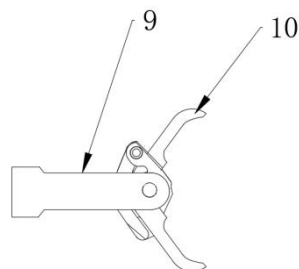
160 represents the effective length is 1600mm.

1.3 Product Structure

Forceps:



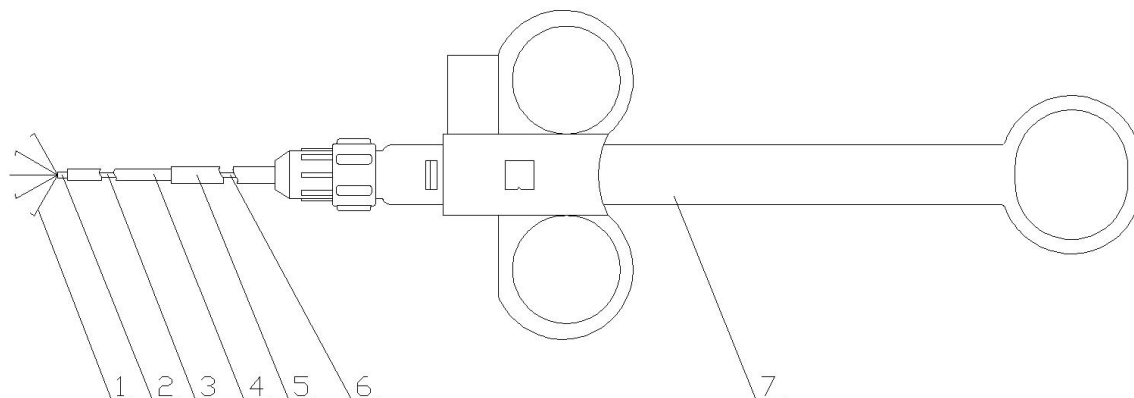
1.Handle 2.Core pin 3.Slip ring 4.Booster tube 5.Protecting pipe 6.Inhaul cable 7.Wire membrane 8.Sheath



9.Stents 10.Cup

Figure 1 Product structure diagram

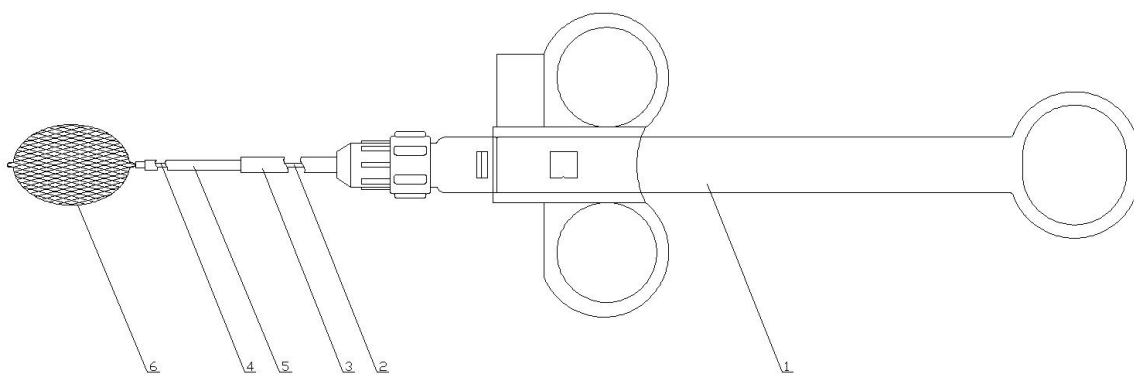
Claw:



1.Claw 2.Mating pipe 3.Inhaul cable 4.Sheath 5.Protecting pipe 6.Booster tube 7.Handle

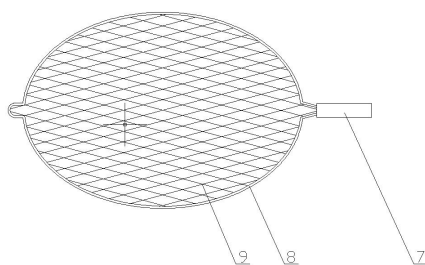
Figure 2 Product structure diagram

Net:



1.Handle 2.Booster tube 3.Protecting pipe 4.Inhaul cable 5.Sheath 6.Clamp head subassembly

Figure 3 Product structure diagram



7.Mating pipe 8.Ring 9.Net cloth

Figure 4 Clamp head subassembly structure diagram

2. Material

Forceps:

No.	Product components		Material
1	Handle		ABS
2	Core pin		ABS
3	Slip ring		ABS
4	Booster tube		07Cr19Ni10
5	Protecting pipe		PE
6	Inhaul cable		06Cr19Ni10
7	Wire membrane		PE
8	Sheath	Spring tube	07Cr19Ni10
		Coat	PE
9	Stents		Y12Cr18Ni9
10	Cup		05Cr17Ni4Cu4Nb

Claw:

No.	Product components		Material
1	Claw		06Cr19Ni10
2	Mating pipe		06Cr19Ni10
3	Inhaul cable		06Cr19Ni10
4	Sheath		PTFE
5	Protecting pipe		PE
6	Booster tube		06Cr19Ni10
7	Handle		ABS

Net:

No.	Product components		Material
1	Handle		ABS
2	Booster tube		06Cr19Ni10

3	Protecting pipe	PE
4	Inhaul cable	06Cr19Ni10
5	Sheath	PTFE
6	Mating pipe	06Cr19Ni10
7	Ring	06Cr19Ni10
8	Net cloth	Chinlon