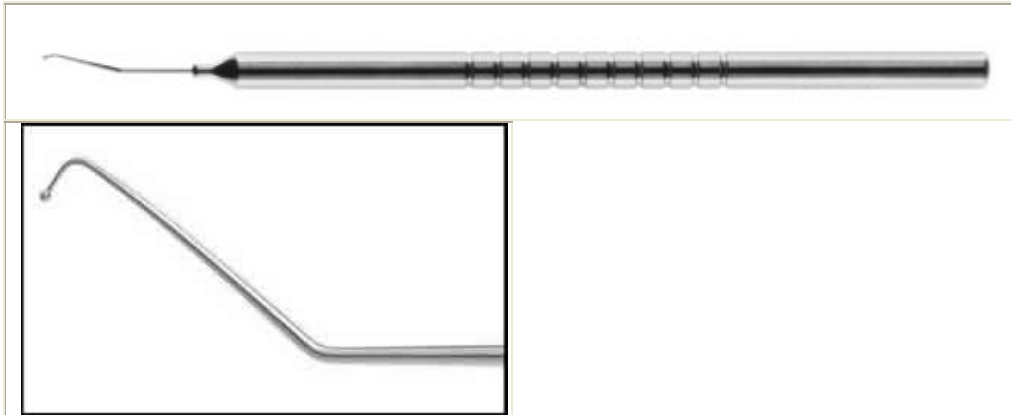


# Prechopping

## DETAILS OF Akahoshi Sustainer

Catalog No	AE-2530
Name	Akahoshi Sustainer
Category	Sustainers
Description	Overall length:115mm, Tip diameter: .40mm, Angle to tip:1.90mm. Long tip supports even deepest part of nucleus. Small microball is easy to manipulate and used through sideport

Image of Akahoshi Sustainer



## DETAILS OF Akahoshi Conventional Prechopper

Catalog No	AE-4281
Name	Akahoshi Conventional Prechopper
Category	Prechoppers
Description	Straight, Overall length:120mm, For nuclei of grades 4-5. Nuclei of any hardness can be easily divided using the special forceps designed for the phaco Prechop technique. Using the technique the nucleus is prechopped into 4 or more sections before introducing the phaco handpiece, Harder nuclei or nuclei with weak ciliary zonules, should be prechopped very carefully, supported with a nucleus sustainer to reduce the stress on the ciliary zonules, With the phaco prechop technique, ultrasound time is reduced to less than 50% of that required with the conventional grooving method. Because the nucleus is divided beforehand, the movement of the phaco tips minimized. Mechanical and thermal damage to the wound is consequently reduced. Designed for small incision surgery, each prechopper opens to a maximum of 3.00mm at the site of incision

Image of Akahoshi Conventional Prechopper

