



Summer

Summer[®]



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Thread Guides/Eyelets

Clamping-ring of plastic

Model: 8072

Clamping-ring of plastic, 6 x 10 mm Ø, 1.5 mm thick, for attaching porcelains 8060 and 8075.

Eyelets

Model: 8008

Eyelets, with collar

Eyelets

Model: 8007

Eyelets, with collar

Eyelets

Model: 8005

Eyelets, with collar

Eyelets

Model: 8063

Eyelets with 2 grooves, for Stoll-machines

EyeletsModel: 8060

Eyelets with 2 grooves, for Stoll-machines

EyeletsModel: 8534

Grooved eyelets, with Collar

EyeletsModel: 8516

Eyelets, with Collar

EyeletsModel: 8521

Eyelets, with Collar

EyeletsModel: 8508

Eyelets, with Collar

EyeletsModel: 8502

Eyelets, with Collar

EyeletsModel: 8552

Grooved Eyelets

EyeletsModel: 8541**Eyelets**Model: 8020

Eyelets, with collar

Grooved RollsModel: 8576

Grooved Rolls

Loading ringsModel: 4158/1

Loading rings

Porcelain eyeletsModel: 8050

Porcelain eyelets, porcelain thread guides, grooved eyelets

Porcelain thread guideModel: 8165

Porcelain thread guide, 13 x 20 mm, grooved, self threading.

Porcelain thread guideModel: 8090

Porcelain thread guide, 30 mm high, shaft bore of 4 mm Ø.

**Tension Spring**Model: 3114

Tension Spring for safety stop motion 3106/1.

Kern-Liebers

Components

Please send-in your consultation !

Sinkers for flat bed knitting

Please send-in your consultation !

Sinkers for large circular knitting machines

Please send-in your consultation !

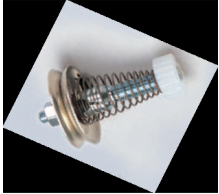
Sinkers for small circular knitting machines

Please send-in your consultation !

Sinkers for warp knitting machines

Please send-in your consultation !

Yarn Brakes/Detector



Disk brake

Model: 3159

Disk brake, holed and slotted shaft, high gloss nickel-plated, forstop motion 3106.



Disk brake

Model: 3690

Disk brake for circular knitting machines, vertical shaft holed and slotted, with 2 metal tension disks.



Disk brake

Model: 3160/1

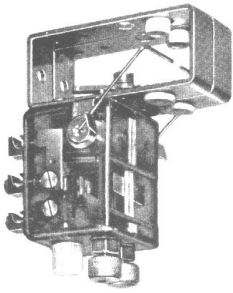
Disk brake, holed and slotted shaft, high gloss nickel-plated, 0.4 mm spring wire.



Friction type tension

Model: 4123

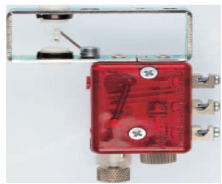
Friction type tension for all yarns, particularly for fine and smooth threads, adjustable tension effect, to be used horizontally or vertically.



Lower end detector

Model: 3781

Lower end detector, as 3780, but two ends; feelers stopping individually to be set on different yarn tensions.



Lower end detector

Model: 3780

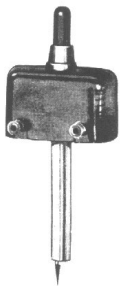
Lower end detector, as 3716/2, but closed guide stirrup, in order to eliminate entanglements in case of man made fibres, eyelets of hard ceramic.



Mini needle detector

Model: 3754

Mini needle detector, 24 Volt working circuit, detects broken needles or loops, for circular looms.



Needle detector

Model: 3743

Needle detector, 24 Volt, with pilot lamp, without bracket, for circular looms Mayer & Cie.



Needle detector

Model: 4133

Needle detector for circular and flat knitting machines and stocking looms for control of knitwear and needles.

Technical data:

Working voltage: 24 V alternating current.



Safety stop motion

Model: 3106/1

Safety stop motion. 24 Volt, with alarm lamp, detecting broken end, empty supply, and knots.

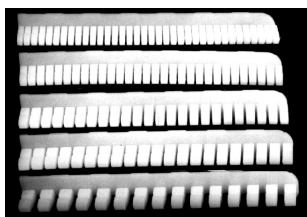


Stop motion

Model: 3744

Stop motion, with light indication, 12 Volt, switch contact on yam break or too low tension and on excessive yam tension. yam tension adjustable, with thread guides of hard ceramic.

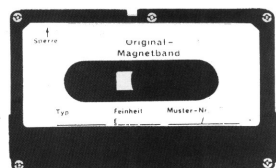
Control Film



Clip-Blocks

Model: 2148/1

Clip-Blocks, abt. 75 mm long, made of plastic, for steel skeleton cards Bentley-Alemannia.



Magnetic type

Model: 4816

Magnetic type for Universal Mc 610 and Nagata KSC-E.

Tools



Cleaning tools

Model: 9290

Cleaning tools as 9285, but with additional mending needle 0.94 mm dia., total length: 190 mm, green.



Cleaning tools

Model: 9286

Cleaning tools as 9285, but with additional work hook 2.40 mm dia, total length: 175 mm, red.



Cleaning tools

Model: 9285

Cleaning tools for knitting and hosiery machines, improved design, conical handle 9/5 mm, 110 mm long with needle draw-in-tool 0.60 mm thick, total length 140 mm.



Knotter Nm 120-40

Model: 5380/17

Price upon request !

Nó "Fisherman" Nm 120 - Nm 40



Mending needles

Model: 9302

Mending needles Gauge E10. Handle in plastic, length 110 mm.



Mending needles, wood

Model: 9303/1

Mending needles Gauge E12. Handle in wood.



Narrowing Needle

Model: 9318

Narrowing Needle, with shaft and haft of plastic, total length (with haft) of abt. 140 mm, needle thickness of 0,53 mm. (at the head).



Needle Plier bent

Model: 2372

Needle Pliers as 2367, but 180 mm long, gripping faces smooth, bent nose.



Needle Pliers

Model: 2370/2

Needle Pliers as 2367, but 180 mm long, gripping faces rough.



Needle Pliers

Model: 2367

Needle Pliers of special steel, polished, boyjoint, 160 mm long, gripping faces smooth.



Needle pliers browned

Model: 2373

Needle Pliers as 2367, but 200 mm long, gripping faces rough, browned handles.



Special Pliers

Model: 9533

Special Pliers for wire chain opening/closing, with set screw, 180 mm long.



Support for Trick file

Model: 2301

Support for Trick file for 2300



Tool bag

Model: 9076

Dimensions:

Tool bag: abt. 150 mm high and abt. 100 mm wide

Belt loop: abt. 550 mm high and abt. 650 mm wide

The contents are up to your choice (picture shows only a sample)!

Tool bag of leather, suitable for knitters with 6 partitions for the tools, the tool bag maybe fixed to the belt or inside the pocket.



Tool bag with tools

Model: 9073

Tool bag 9072 for belt fastening, with one needle plier 2370 and one knitter's scissors 9443.



Tool bag without tools

Model: 9072

Tool bag, leather, narrow type (abt. 60 mm) for belt fastening, empty, for needle pliers, scissors, tweezers, etc.



Trick Chisels

Model: 2310

Trick Chisels for circular looms, by regrinding the top or the conical face fit for different gauges (E 18 - E 22).



Trick chisels E 2-3

Model: 2308/1

Trick chisels for flat knitting machines



Trick cleaners E 4 1/2

Model: 2304/1

Trick cleaners E 4 1/2.



Trick file

Model: 2300/1

Trick file, 110 x 20 mm



Work hook

Model: 2049/2

Work hook, with conical plastic handle, length of handle 110 mm, total length 160 mm, handle dia 9/5 mm, red, work hook 2.4 mm diameter.



Working device

Model: 2055

Working device with plastic handle, green, with 1 work hook / 1 point.



Working needle

Model: 9319

Working needle, total length 145 mm, with octagonal steel.

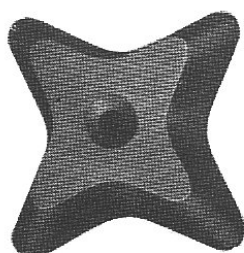
Cone Supports



Adjustable plastic cone

Model: 9936

Adjustable plastic cone, double, base dia. of 80 mm height of 192 mm.



Centering star

Model: 9582

Centering star, for cone supports without cone, diameter of approx. 80 mm.



Cone holder

Model: 5283/1

Cone holder 9° 15', bore of 8 mm.



Cone supports double

Model: 9928/2

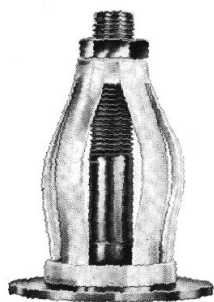
Cone supports, approved design, base plate of plastic, fitted with two adjustable plastic cones, bore threaded in metric 10 mm (6 mm or 8 mm upon request), Helanca cover.



Cone supports single

Model: 9928/1

Cone supports, approved design, base plate of plastic, fitted with one adjustable plastic cones, bore threaded in metric 10 mm (6 mm or 8 mm upon request), Helanca cover.

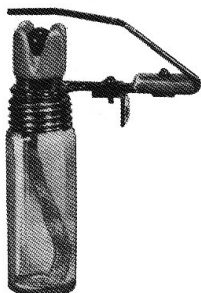


Plastic cone

Model: 9935

Adjustable plastic cone, single, base dia. of 80 mm, height of 105 mm.

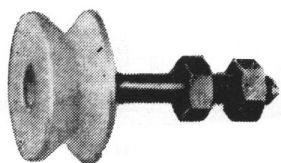
Various



Ball Oiler

Model: 5179a

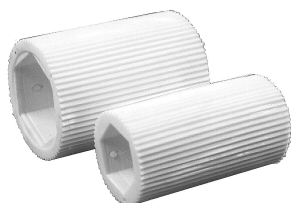
Ball Oiler (wick oiler), for knitting and hosiery machines.



Guide Roller

Model: 3694

Guide Roller for elastic yarn, of plastic, 18 mm Ø, 8 mm wide, on 2 ball bearings, weight of the roller 1.25 g, length of axle without roller of 22 mm, with 2 nuts, M 4, smooth-running.



Roller case "SCOMAR"

Model: 2229/1

Roller case for Scomar-machine, great model.

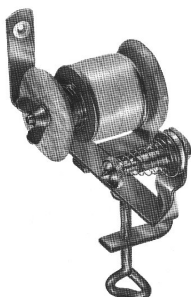


Table waxing device

Model: 5169

Table waxing device, nickel-plated, with 2 wax rings, for an intensive waxing of the yarn from all sides to get an impeccable construction of meshes.

