

## Riderless Healds - For High Speed Weaving

Continental's Healds offer highly economized productive weaving. We invest our skill, experience of generations, care and the right machines for required tooling for quality achievements. Continental's Riderless Healds are manufactured on sophisticated single line production facility matching ISO / ISI & BS standards are widely accepted.

Healds are made from high carbon harden & tempered bright polished both edges rounded Spring Steel Strips. Healds made from Stainless Steel also can be offered.

**End Loops:** 'O' type Closed End Loops for Rider type Heald Frames.

'C' / 'J' type End Loops for Rider-Less Heald Frame can be offered with hole below the loop for facilitating storage of Healds for easy insertion of Healds in the Heald Frames and also for the Automatic Drawing-In.

Differentiated shape of the End loop is given according to the thickness 0.25mm, 0.3mm & 0.38mm to distinguished the Healds.

**Eyelet of Healds:** Wide range of Heald Eye sizes / types placed at center, 5mm / 10mm off center can be offered. Extra care is taken for polishing, de-burring & Edge rounding to Heald Eye providing smooth surface.

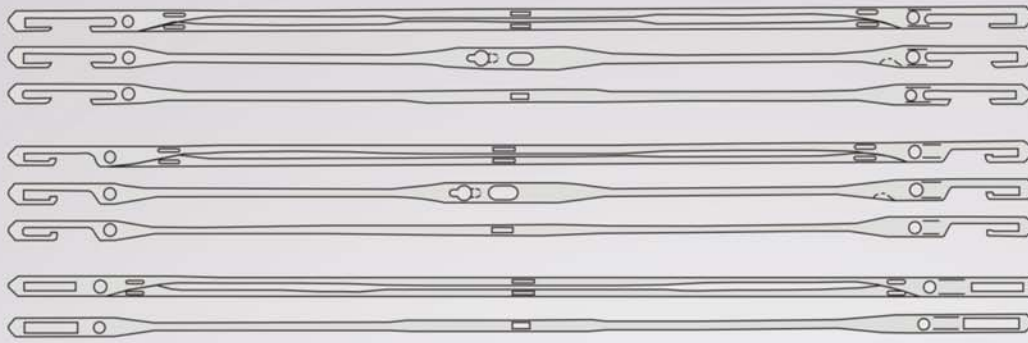
**Rust protection:**

Our Riderless Healds are supplied duly bright zinc plated OR Nichrome plated

**Automatic**

**Drawing-In:** Flat Steel Healds suitable for any type of Automatic Drawing-In can be offered providing End loop with Bevel stamped below the loop OR 'VERI' cut to every alternative Healds.





Riderless healds with open and C-shaped end loops, for heald slide bars 22 x 1.7 mm

Riderless healds with open and J-shaped end loops, for heald slide bars 16 x 2.1 mm

Riderless healds with closed and o-shaped end loops, for heald slide bars 9 x 1.5 mm

Varieties of the Healds : Simplex type is offered in standard Strips thickness of 5.5mm x 0.3mm / 0.38mm & Duplex 6mm x 0.3mm / 0.25mm & 7.2mm x 0.3mm / 0.25mm to suit the finer & courser yarn. Our Automatic production line allows production of Riderless Healds in the length of 280mm (11") to 457mm (18").

Riderless Healds having 'C' OR 'J' Shaped End Loops			Distance between End Loops (Heald Length)	Suitable for following Warp Material				
Type of Healds	Cross Section In mm	Thread Eye In mm		TEX system	Metr. Count	Silk titer	Cotton (Engl.Count)	Worsted yarns
SIMPLEX	5.5 x 0.25	6.5 x 1.8	280mm (11")	72	14	650	8	12
	5.5 x 0.3		331mm (13")					
	5.5 x 0.38	7.8 x 3.8	382mm (15")	250	4	-	2	4
DUPLEX	6 x 0.3 & 7.2 x 0.3	5.5 x 1.2	280mm (11")	30	34	300	20	30
	6 x 0.25 & 7.2 x 0.25		331mm (13")					
			382mm (15")					

**'O' Shaped End Loops Healds In All Above Sizes Can Be Given.**

Besides our regular sizes of the Healds shown in the chart, we can also offer Riderless Healds in the length up to 600mm in Cross Section of 6mm / 8mm width in thickness of 0.4mm OR 0.5mm for Heavy duty fabrics.

Dimensions/shape	Position
	5.5 x 1.2 m m
	6.5 x 1.8 m m
	8.0 x 2.5 m m
	6.0 x 1.5 m m
	7.8 x 3.8 m m
	7.8 x 3.8 m m

Our Other products Heald Frames, All Metal REED, Drop Pins, Electrical Contact Bars, Leno Doup Healds, Ribbon /Needle Loom Healds, Special Healds, Wire Healds, Flat Steel Healds, kindly ask for the respective catalogues or get in direct touch with us.

Odd is Even for Continental's

Need is the mother of all inventions, we in Continental's do not see anything impossible. We create the products for the knish market also & we can also provide the tailor-made solutions for your



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