

The Mark of Assurance



MAYUR



Mayur Reeds And Healds Pvt. Ltd.
HOUSE OF EXCELLENT WEAVING ACCESSORIES

MAYUR

All Metal Reeds





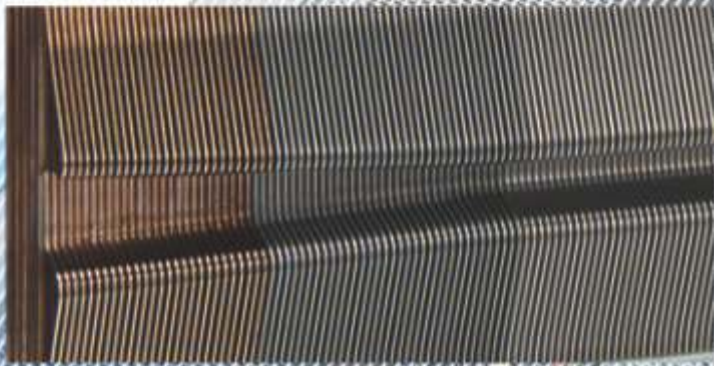
Company Profile

MAYUR

Mayur Reeds And Healds Pvt. Ltd. & Atul Enterprises has been around for more than three decades and has successfully serviced the weaving accessories market. Offering a full range of international quality weaving accessories, backed by prompt customer service, we have scaled new heights. With overwhelming customer response, we have transformed into one of the leading and trusted names for weaving accessories in India. We have a nationwide network of Agents & Dealers who assure a full service package to the customer. Our core strengths are a dedicated and highly motivated team of managerial, technical and professional people with state of the art infrastructure. From low tech to the very latest, we supply the whole spectrum of reeds. Here the quality is controlled right from raw materials to finished product at each stage of manufacture. We assure the same high standards in the days to come.

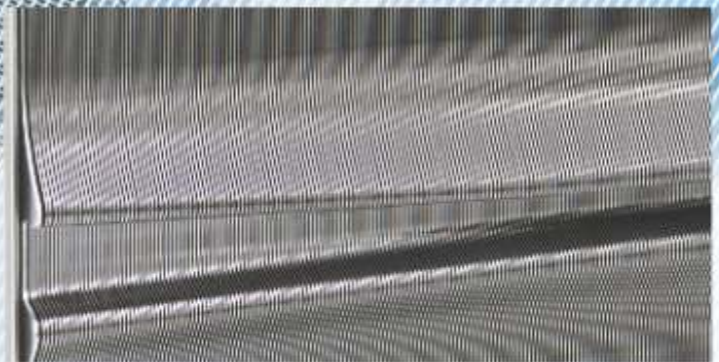
Mayur Reeds And Healds Pvt. Ltd.
HOUSE OF EXCELLENT WEAVING ACCESSORIES

AIR-JET REEDS



WEAR RESISTANCE :

Available as per customer's requirement in DLC / HC / Special Alloy Coating



CONICAL :

Conical as per customer's requirement for multi-nozzle insertion

AIR-JET REEDS

Type of Loom Over all Height H Top Channel h1 Bottom Channel h2 Tunnel Height h3 Tunnel Angle α

Tsudakoma ZA-200 old zax Toyota 122 12 18 51 12°

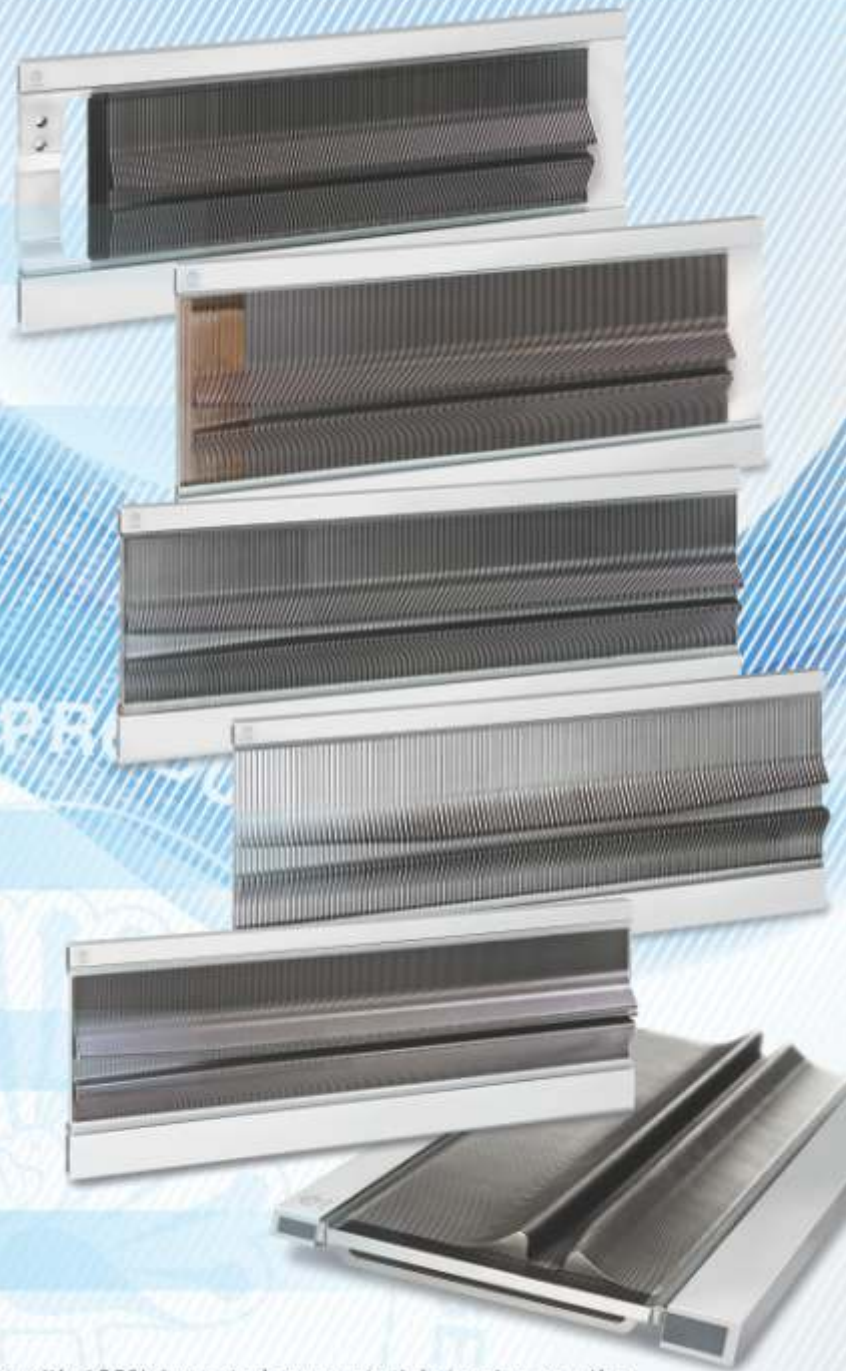
Tsudakoma ZA-9000 Toyota Jat-800 116.5 12 23 56 12°

Picanol Delta, Omni Omni Plus 110 10 20 54 12°
100 10 20 54 12°

Dornier, Mythos Sulzer Textile 119 10 18 57 06°
20

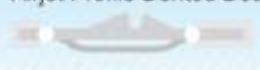
Picanol Pat, Drapper, 118 Dornier 10 18 57 06°
20

Terry Weaving Picanol 118 Toyota, Tsudakoma 118 10 18 57 06°
122 12 18 56 12°



Profile reeds for all kinds of Air-Jet looms.

Manufactured using the latest technology and know how with 100% imported raw materials to give you the best results in weaving.

Sr. No. /	Specification	Dent Thickness	Reed Height	Reed Width (L)	Type of Looms
01.	Airjet Profile Dented Reeds 	0.14 mm to 0.7 mm	100 mm to 122 mm	Up to 4000 mm	Picanol, Nissan, Tsudakoma, Gunne, Drapper, Sulzer, Dornier, Somet, Toyota
02.	Airjet Profile Dented Double Reeds 	Profile 0.34 to 0.5 mm (F. dent) Back 0.24 to 0.31 mm	100 mm to 122 mm	Up to 4000 mm	Picanol, Nissan, Tsudakoma, Gunne, Drapper, Sulzer, Dornier, Somet, Toyota

Various kinds of profile dents and bent back dents for double reeds.



FLAT REEDS

FOR ALL MODERN
HIGHTECH WEAVING
MACHINES LIKE
HIGH SPEED SHUTTLE
LOOMS, RAPIER LOOMS,
TERRY TOWEL LOOMS,
SHUTTLELESS PROJECTILE LOOMS,
AIRJET LOOMS,
WATERJET LOOMS,
NARROW FABRIC LOOMS &
CIRCULAR LOOMS



BOLT CLOTH REED



NARROW FABRIC REED



WATER JET REED

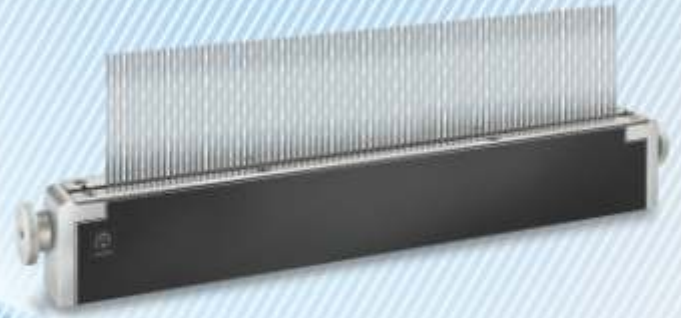
**RAPIER REED WITH
SELVEDGE**

Sr. No./Specification	Type of Construction	Dent Width	Dent Thickness	Reed Height	Reed Width (Length)	Dent Material	Type of Looms
01. Standard Reed (Shuttle Reed)	A. Solder B. Solder Double Spring C. Synthetic (Epoxy)	2 mm to 6 mm.	0.1 mm to 2.0 mm.	75 mm to 200 mm.	Up to 4000 mm.	Low Carbon Steel High Carbon Steel Stainless Steel	Ruti-B, Ruti-C, Picanol & Ordinary Looms
02. Rapier & Projectile Loom Reeds.	A. Solder B. Solder Double Spring C. Synthetic (Epoxy)	3 mm to 6 mm.	0.1 mm to 2 mm.	90 mm to 140 mm.	Up to 6050 mm.	Low Carbon Steel High Carbon Steel Stainless Steel	Sulzer, Somet, Dornier, Rapier, N. P. Vamatex & Picanol.
03. Waterjet Reeds	A. Epoxy	2 mm to 2.2 mm.	0.15 mm to 2 mm.	100 mm to 140 mm.	Up to 2000 mm. or as per requirement.	Stainless Steel	Nissan & Tsudakoma
04. Narrow Fabric Reeds.	A. Solder B. Epoxy	3 mm. & 6 mm.	0.2 mm to 2 mm.	58 mm to 85 mm.	Up to 1000 mm.	High Carbon Steel H & T Steel & S.S. (With & Without Hardchrome Plated).	Muller, KY & Other Type Looms.
05. Double Dented Reed for Terry Towel Looms.	A. Epoxy	2.3 mm to 3 mm.	0.15 mm to 1 mm.	100 mm to 140 mm.	Up to 4000 mm.	Low Carbon Steel Stainless Steel	Cimmco, Sulzer, Dornier, N.P., Vamatex, Ruti-C

WEAVING PREPARATORY REEDS

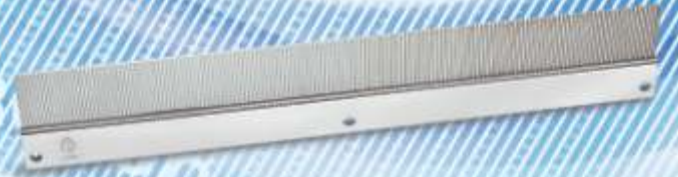
ZIG-ZAG FIXTURE

BOX SIZE : 50X50 MM.
MAX LENGTH : 8 MTRS.



**SPECIAL EXPANSION COMB FIXTURE
LONG CHAIN BEAMER REED**
MAX LENGTH : 4 MTRS.

FLAT REED / FIX REED



HALF REED

'V' REED

FROM PIN AS FINE AS 0.6 MM DIA.



**CIRCULAR SEGMENT
REED**



**ROUNDED
COMBS**

POINTED



LEASE REED



SPECIALITY REEDS



**WIRE MESS WEAVING REEDS
VELVET & CARPET REEDS
GRADUATED REEDS FOR
TYRECORD Wvg.**



BOLT CLOTH REED WITH SELVEDGE



Specification	Type of Construction	Dent Width	Dent Thickness	Reed Height	Reed Width (Length)	Dent Material	Type of Looms
Wire Mesh Wvg. Reeds	A. Solder B. Epoxy	6 mm.& 12 mm.	0.15 mm. to 2 mm.	90 mm. to 120 mm.	10,000 mm. (10 Mtrs.)	High Carbon Steel, H & T Spring Steel, Stainless Steel.	—
Velvet & Carpet Reeds.	A. Solder B. Epoxy	6 mm. to 10 mm.	0.4 mm. to 2 mm.	Up to 230 mm.	Up to 4000 mm.	High Carbon Steel, H & T Spring Steel, Stainless Steel.	Van De Wiele & Bonas
Tyrecord Weaving Reeds	A. Epoxy						
A. Plain Reeds		6 mm.	0.4 mm.	Up to 140 mm.	Up to 3000 mm.	High Carbon Steel, H & T Spring Steel, Stainless Steel.	Picanol, Sulzer, Gunne, Drapper.
B. Graduated Reeds		6 mm.	to				
C. Airjet-Plain Reeds		4 mm.	1.5 mm.				
D. Airjet-Graduated Reeds		4 mm.					
E. Double Dented Reeds		3 mm.					

- Manufactured from Hardened and Tempered Stainless Steel
- Healds can be made to suit all types of Automatic Drawing in Machines
- Highly polished surface edges and eyelet
- Available in Hardened and Tempered Steel in
 - (1) Nickel plated
 - (2) Zinc plated
- End-loops :
 - (1) C-shaped for Heald Carrying Rods (22 x 1.6) mm
 - (2) J--shaped corrugated for Heald Carrying Rods (16 x 2.1) mm
 - (3) O-shaped corrugated for Heald Carrying Rods (9 x 1.5) mm
- Thread Eye : Open to the right (R), turned, 5 mm. Above Center or in Center
- Threading Holes : The healds are given holes at both the ends suitable for threading, handling & storing.
- Heavy Duty Healds :

Threading Holes : The healds are given holes at both the ends suitable for threading, handling & storing
- Heavy Duty Healds :
 - (1) Manufactured on request for very coarse warp yarns like tyre-cord, jute, etc.
 - (2) Longer healds upto 520 mm. Available for velvet looms



NARROW FABRIC HEALDS

Length mm	Steel Strip mm
150	4.0 X 0.3
165	4.5 X 0.3
180	5.5 X 0.3



SIMPLEX

TYPE	Standard length	Cross-section	Eyelet Size	Max. No. of Healds per Centimetre.
"C"	280mm.	(5.5 x 0.3)mm	5.5 x 1.2/	12
	331mm.		6.5 x 1.8mm.	
	382mm.		6.5 x 1.8mm.	
"C"	280mm.	(5.5 x 0.3)mm	7.8 x 3.8	10
	331mm.		OR	
	382mm.		8.0 x 2.5	
"J"	280mm.	(5.5 x 0.3)mm	6.5 x 1.8mm.	12
	331mm.		6.5 x 1.8mm.	
	382mm.		6.5 x 1.8mm.	
"J"	280mm.	(5.5 x 0.3)mm	7.8 x 3.8	12
	331mm.		OR	
	382mm.		8.0 x 2.5	

DUPLEX

"O"	280mm.	(5.5 x 0.3)mm	5.5 x 1.2mm.	22
	302mm.			18
	330mm.			18
"C"	280mm.	(5.5 x 0.3)mm	5.5 x 1.2mm.	22
	331mm.			18
	382mm.			18
"J"	280mm.	(5.5 x 0.3)mm	5.5 x 1.2mm.	22
	331mm.			18
	382mm.			18

DROP WIRES

- Manufactured from high quality Hardened & Tempered Stainless Steel
- Drop wires can be made to suit all types of Automatic Drawing in Machines
- Carefully rounded edges and highly polished thread eye ensure faultless, undisturbed weaving of fine and low twist warp yarns
- Available in Hardened & Tempered Steel in
 - (1) Nickel plated
 - (2) Zinc plated
 - (3) Golden yellow zinc plated
- Heavy-duty Drop Wires with 16.0mm width & 1.0mm thickness are also manufactured on request
- Special type of Drop Wires will be manufactured with acceptable order quantity



DROP WIRE SIZE		WEIGHT IN GRAMS					
LENGTH & WIDTH	THICKNESS	0.2mm	0.3mm	0.4mm	0.5mm	0.6mm	0.8mm
CLOSED	145 x 11	1.90	2.85	3.80	---	---	---
CLOSED	156 x 11	2.10	3.15	4.20	5.25	---	---
CLOSED	165 x 11	2.20	3.30	4.40	5.50	6.60	---
CLOSED	180 x 11	2.50	3.70	4.90	6.10	---	---
OPEN	145 x 11	1.70	2.55	3.40	4.25	---	---
OPEN	156 x 11	1.90	2.85	3.70	4.75	---	---
OPEN	165 x 11	1.95	2.90	3.90	4.85	5.80	7.80
OPEN	180 x 11	2.00	3.00	4.00	5.00	6.00	8.00

HEALD FRAMES & ACCESSORIES

F Frontline

Side Supports
Center Supports
Separators
Connectors
Hooks
Accessories



Product Range



1. 'MAYUR' Brand Reeds

- | All Metal Reeds for all Types of Looms
- | Reeds for Projectile & Rapier Looms
- | Profile Reeds for Air Jet Looms
- | Profile Double Reeds for Terry Looms
- | Velvet & Carpet Reeds
- | Reeds for Label Making (Air jet & Rapier)
- | Narrow Fabric Reeds
- | Weaving Preparatory Reeds

2. 'MAYUR' Brand SPECIAL Reeds

- | Wire Netting Reeds
- | Graduated Reeds for Tyrecord Wvg.
- | Felt Belting Reeds
- | HDPE Wvg. Reeds
- | GEO Fabric Wvg. Reeds
- | Selvage Reeds
- | Circular Segment Reeds
- | Technical Textile Reeds

3. 'MAYUR' Brand Weaving Preparatory Reeds

- | Zig Zag Expansion Comb Reeds
- | Combs
- | LCB Reeds / Ball Warper Reeds
- | "V" Reeds / Flat Reeds / Round Pins
- | Back Reeds / Lease Reeds
- | "V" Combs
- | Striking Combs

1. 'FRONTLINE' Brand Products

- | HEALDS Riderless Flat Steel Healds 'C', 'J', & 'O' Type available in Nickel, Zinc, & Stainless Steel
- | DROP WIRES Open & Closed, available in Zinc, Nickel & Stainless Steel
- | HEALD FRAMES
- | HEALD FRAME ACCESSORIES Such as Side Supports, Center Supports, Separators
- | BEAMS & BEAM FLANGES
- | CLOTH ROLLS



MAYUR

Mayur Reeds And Healds Pvt. Ltd.

HOUSE OF EXCELLENT WEAVING ACCESSORIES

Office :

L-57, G. I. D. C. Estate, Odhav, Ahmedabad-382 415. Gujarat. (India)

Tele. : (+91)-79-2287 1502, 2287 6502, 2287 6503

Fax : (+91)-79-2289 2058

E-mail : info@mayurreeds.com

Web Site : www.mayurreeds.com