

# HAYES™

## Smooth Grip Chain - Grab Wire Strainer H300

The reliable, robust, easy to operate Hayes H300 has been tried, tested and proven by generations of farmers. Designed for tensioning farm fencing wire (plain, high tensile or barbed), the H300 will grip firmly without damaging the wire. Backed with a parts replacement service, the H300 will stand up to years of hard work and if parts wear out you don't have to replace the entire tool. Your Hayes stockist can supply just the part you need from the parts list shown below. Suitable for wire diameters 1.6 to 5.00mm (refer Tension Chart below).



### OPERATING YOUR H300



**END STRAIN** Place a wire strop (A), or anchor chain H113 (B), around strainer post. Attach chain to grab, remove slack in wire and place in grip.



**USING A WIRE STROP** 1: Attach grip [1] of strainer to strop by opening grip and inserting strop.



2: Insert the chain into the strainer grab [2]. Run the chain of the H300 through your hand to remove all twists from the chain.



3: Take up the slack in the wire and attach remaining grip [3].



4: Continue to remove any slack by operating the handle [4] in a levering action until the desired tension\* is reached. Tie off wire.



**END STRAIN** Tie off wire to strainer post using wire strops.



**FOR A CENTRE STRAIN** (gut strain) attach each grip towards the ends of the wires leaving sufficient wire to join either over, or in front of the strainer.

Where fine tuning of tension is required and half link adjustments are called for, let off the tension, open the grab, rotate the link 90° and allow the grip jaws to grab the next vertical link.

*With a wire under strain there is considerable tension on the strainer but with appropriate care the strainer will remain safe and simple to use.*

### WARNING

**Do not exceed recommended safe working load of 350kg force (770lb force).**

### REMOVING THE STRAINER

During the release action it is important the chain does not twist. Support the chain with the palm of one hand placed behind the grab of the strainer. The fingers and thumb should be free to guide the grab.

Put pressure on the handle to release the leading grab. Lift the grab and guide back until it catches the following link. Continue to hold the pressure throughout the action.

### H300 PARTS LIST

**HP101**  
Spring and  
Cotters



**HP103**  
Tubular Handle



**HP106L**  
Grip Assembly  
including Clevis



**HP106R**  
Grip Assembly  
including Swivel



**HP107**  
Chain and Grip  
Assembly



**HP108** Grab



**HP109** Swivel



**HP113**  
Anchor and Straining  
Chain



### GUARANTEE

Hayes quality products are guaranteed against any defect in material or workmanship. Damage caused by abuse, improper use or excessive wear is not covered by this guarantee. Repair or replacement warranty claims should be referred to the place of purchase.

For further information on this, or other Hayes quality fencing products, talk to your local Hayes stockist.

### RECOMMENDED TENSIONS FOR FENCING WIRE

MILD STEEL	KGS/F	LBS/F
4.50mm - (7 Gauge)	315	690
4.00mm - (8 Gauge)	250	550
3.55mm - (9 Gauge)	200	440
3.15mm - (10 Gauge)	150	330
2.50mm - (12 1/2 Gauge)	80	180
2.00mm - (14 Gauge)	65	145
<b>HIGH TENSILE</b>		
4.00mm - (8 Gauge)	300	660
3.55mm - (9 Gauge)	250	550
3.15mm - (10 Gauge)	200	440
2.50mm - (12 1/2 Gauge)	150	330
2.00mm - (14 Gauge)	110	240
1.60mm - (16 Gauge)	80	180