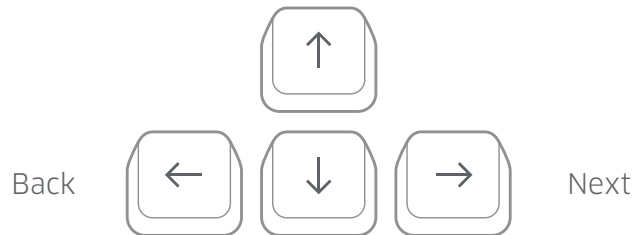
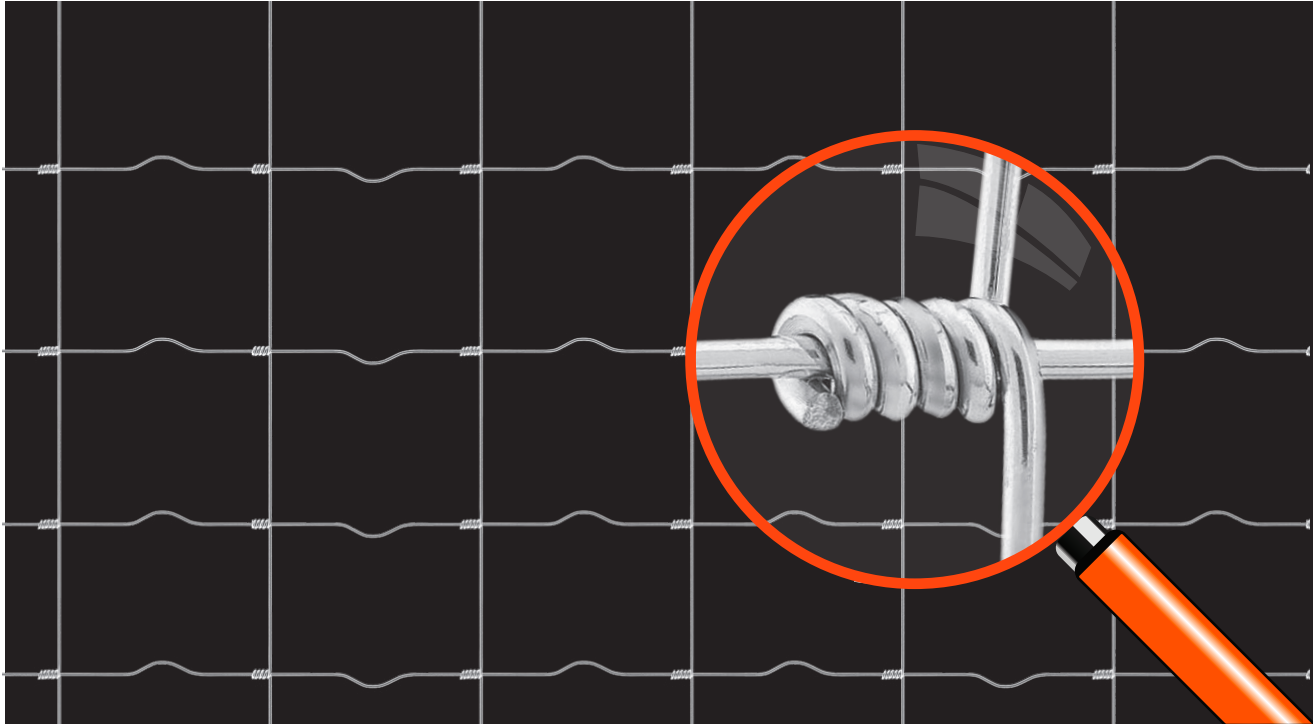


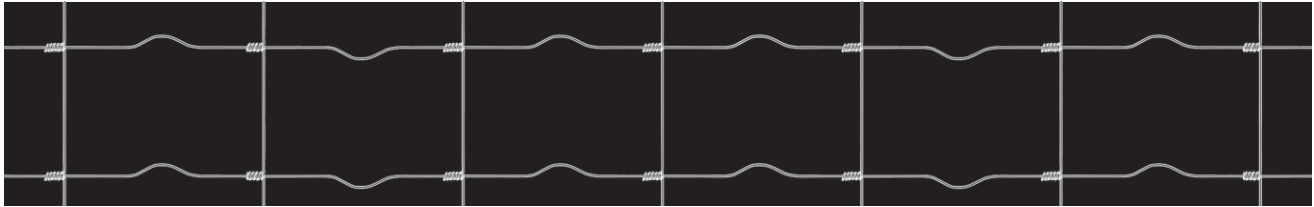


Use the arrow keys to easily navigate through the course.



# FIELD FENCE





## DESCRIPTION

Field fence is formed by horizontal and vertical galvanized wire, joined by hinge joint knots forming rectangles, whose graduation goes from low to high from the bottom up.

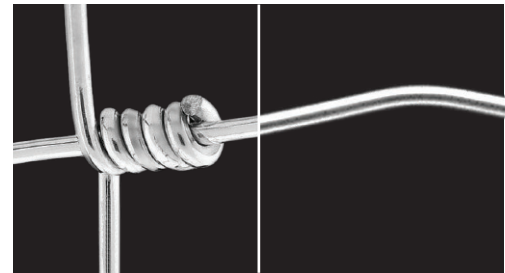
# FIELD FENCE





## FEATURES

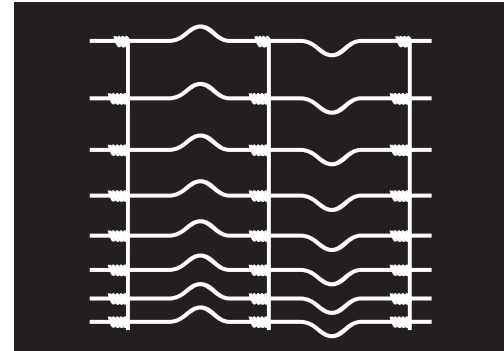
- Hinge joint knot, it gives great flexibility, minimizes deformation on the mesh and avoid injuries and infections to the cattle.
- Deep crimp in horizontal wire: The fence can give and then spring back undamaged from impact. Also means that the fencing will adjust more easily to uneven terrain.
- Extra strong top and bottom wire lines, gives structures to the fence.
- Galvanized coating.
- UPC Coded.

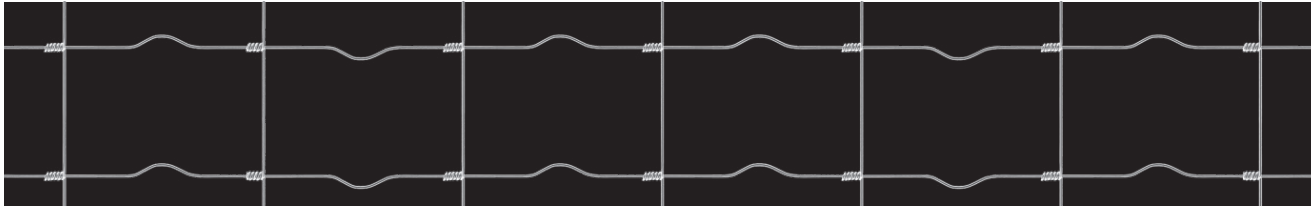




## ADVANTAGES

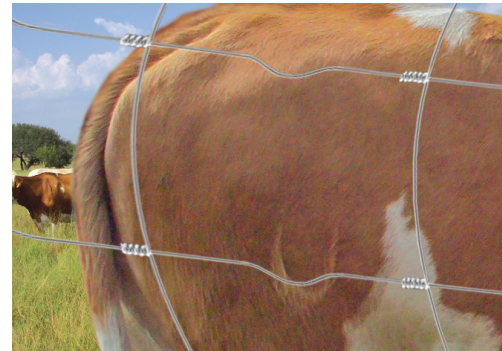
- Small bottom mesh spacing to keep small wild animals out.
- Wide upper mesh spacing to keep big wild animals away and livestock.
- Easy to install on different kind of surface and terrain.





## ADVANTAGES

- Corrosion resistant, could be commercial, C1, C3 depends design.
- Resistant to cattle impacts.
- Weather resistant.
- Cheaper than barbed wire fence with 5 lines.
- Meets ASTM-A-116.

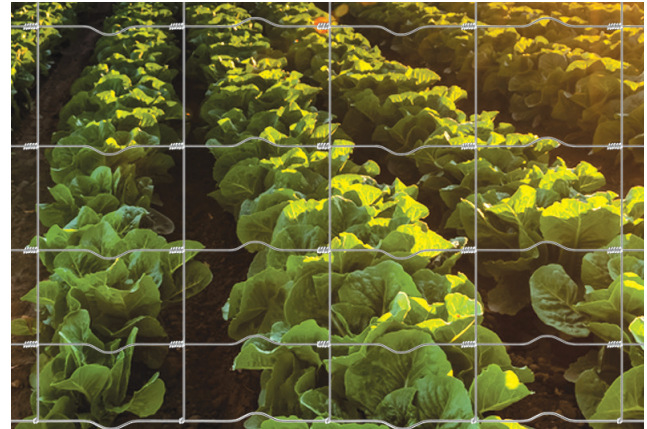




## USES



Livestock fencing and confinement.



Crop protection.





## USES



Erosion control silt fence backing.



Land fencing and boundary dividers.



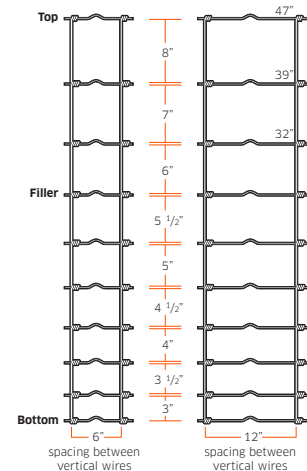
## TECHNICAL SPECIFICATIONS

**RANGEMASTER**

### Field Fence Commercial Class

Deacero Part No.	Description	Filler	Top / Bottom	Fence Height	Roll Length	Horizontal Lines	Spacing Vertical Wires	Rolls per Pallet	Rolls Weight
		Gauge	in	ft	#	in	#	lbs	
6748	2158-6 14.5 10R	14.5	11	50	330	21	6	9	95.6
6749	2571-6 14.5 10R	14.5	11	50		25			113.4
6702	832-6 14.5 20R	14.5	11	50		8			88.4
6703	939-6 14.5 20R	14.5	11	60		9			100.5
6704	1047-6 14.5 20R	14.5	11	60		10			112.8
6667	832-6 12.5 20R	12.5	10	50		8			133.2
6668	939-6 12.5 20R	12.75	10	50		9	152.8		
6670	1047-6 12.5 20R	12.75	10	50		10	172.5		
6673	832-12 12.5 20R	12.5	10	50		8	102.2		
6674	939-12 12.5 20R	12.5	10	50		9	128.7		
6676	1047-12 12.5 20R	12.5	10	50		10	129.2		
6774	632-12 12.5 20R	12.5	10	50		6	12	16	93.9
6977	939-12 14.5 330FT	14.5	11	50	9	78.6			
6976	532-12 16 330FT	16	14	50	5	32.7			

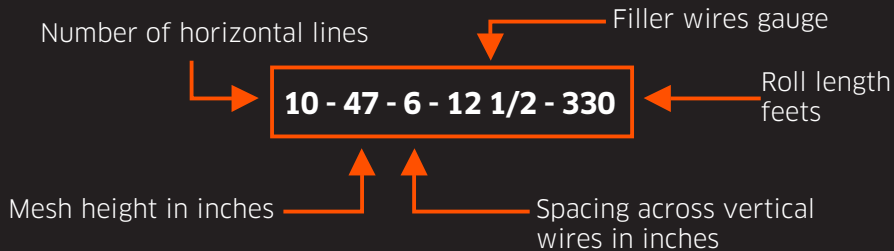
Meets ASTM-A-116  
Tensile strength 60 ksi  
Rolls per pallet.





## HOW TO READ A DEACERO FIELD FENCE MESH DESIGN

Use the following example to decode a Deacero field fence mesh design.





## TECHNICAL SPECIFICATIONS

**RANGEMASTER**

### Field Fence Class 1

Deacero Part No.	Description	Filler	Top / Bottom	Fence Height	Roll Length	Horizontal Lines	Spacing Vertical Wires	Rolls per Pallet	Roll Weight
		Gauge		in	ft	#	in	#	lbs
<b>6717</b>	1035-6 14.5 20R	14.5	11	35	330	10	6	9	103.7
<b>6718</b>	1035-12 14.5 20R	14.5	11	35		10	12		82.6
<b>6693</b>	832-6 14.5 20R	14.5	11	32		8	6		88.4
<b>6694</b>	939-6 14.5 20R	14.5	11	39		9	6	100.5	
<b>6695</b>	1047-6 14.5 20R	14.5	11	47		10	6	112.8	
<b>6615</b>	832-6 11.0 20R	11	9	32		8	6	8	216.6
<b>6616</b>	939-6 11.0 20R	11	9	39		9	6		249.6
<b>6617</b>	1047-6 11.0 20R	11	9	47		10	6	283.1	
<b>6621</b>	1047-12 11.0 20R	11	9	47		10	12	208.3	
<b>6654</b>	832-6 12.5 20R	12.5	10	32		8	6	9	148.3
<b>6655</b>	939-6 12.5 20R	12.5	10	39		9	6		169.5
<b>6656</b>	1047-6 12.5 20R	12.5	10	47		10	6		192.1
<b>6659</b>	939-12 12.5 20R	12.5	10	39		9	12		128.7
<b>6660</b>	1047-12 12.5 20R	12.5	10	47		10	12		143.8

Meets ASTM-A-116  
Tensile strength 60 ksi  
Rolls per pallet.



**Hinge Joint Knot**





## TECHNICAL SPECIFICATIONS



### Field Fence Class 3

Deacero Part No.	Description	Filler	Top / Bottom	Fence Height	Roll Length	Horizontal Lines	Spacing Vertical Wires	Rolls per Pallet	Roll Weight
		Gauge		in	ft	#	in	#	lbs
<b>6625</b>	1047-6 11 20R	11	9	47	330	10	6	8	283.1
<b>6623</b>	832-6 11 20R			32		8			216.6

Meets ASTM-A-116  
Tensile strength 60 ksi  
Rolls per pallet.



Hinge Joint Knot



# HIGH TENSILE FIELD FENCE





## FEATURES

- High tensile wire: Is up to 3 times stronger than commonly used in low tensile fencing, this wire will elongate less than 1% the fence until it stays tight.
- Heavy duty class 3 galvanization, which is almost triple the zinc rust protection on most conventional farm fencing.
- Hinge joint knot, it gives great flexibility, minimizes deformation on the mesh and avoids injuries and infections to the cattle.





## FEATURES

- Deep crimp in horizontal wires: The fence can give and then spring back undamaged from impact, also means that the fencing will adjust more easily to uneven terrain.
- Extra strong top and bottom wire lines, gives structure to the fence.
- UPC Coded.

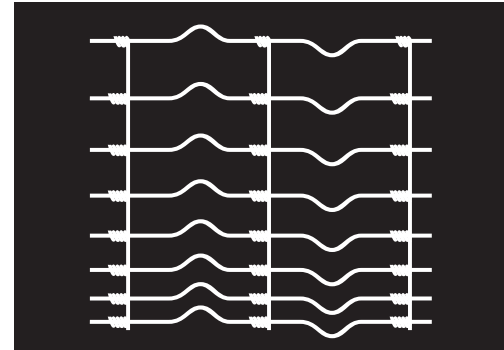


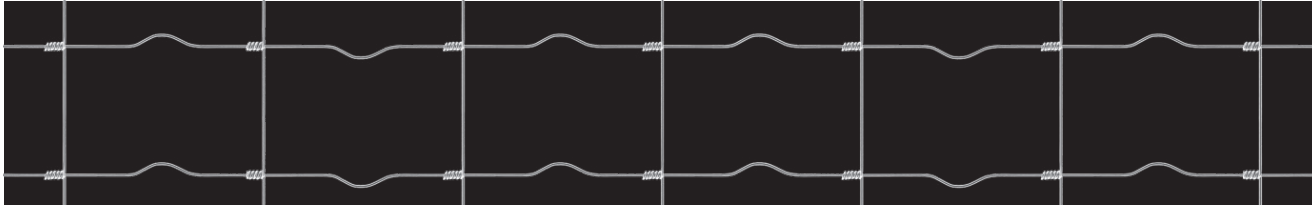




## ADVANTAGES

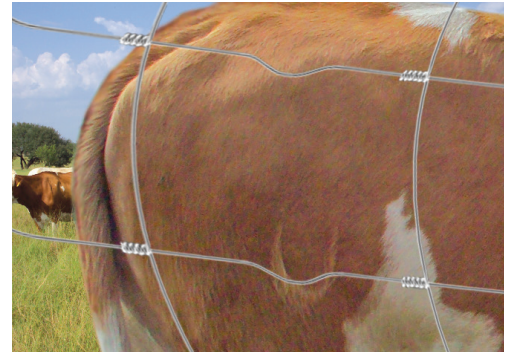
- High tensile wire will not stretch and sag like low tensile wire.
- Extremely weather resistant.
- Long lasting.
- Better corrosion resistant.
- Small bottom mesh spacing to keep small wild animals out.





## ADVANTAGES

- Wide upper spacing to keep large wild animals away and livestock confined.
- Fast and easy to install on different kind of surface and terrain.
- Resistant to cattle impacts.
- Cheaper than barbed wire fence with 5 lines.
- Meets or exceeds ASTM-A-116.

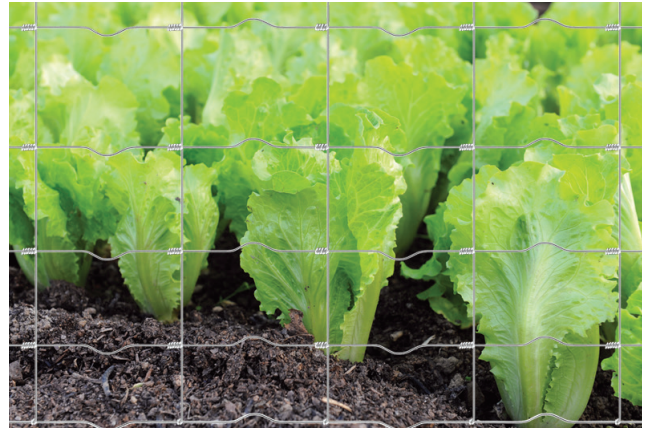




## USES



Livestock fencing and confinement.



Crop protection.



## USES



Erosion control silt fence backing.



Land fencing and boundary dividers.



## TECHNICAL SPECIFICATIONS

### RANGEMASTER

#### High Tensile Field Fence Class 3

Deacero Part No.	Description	Filler	Top / Bottom	Fence Height	Roll Length	Horizontal Lines	Spacing Vertical Wires	Rolls per Pallet	Roll Weight
		Gauge		in	ft	#	in	#	lbs
6757	939-6 125 330 HT	12.5	10.5	39	330	9	6	9	167
6758	1047-6 125 330 HT	12.5	10.5	47		10	6	9	189
6771	832-6 145 330 HT	14.5	12.5	32		8	6	9	81
6772	939-6 145 330 HT	14.5	12.5	39		9	6	9	93
6773	1047-6 145 330 HT	14.5	12.5	47		10	6	9	105
6753	1596-6 125 330 HT	12.5	12.5	96		15	6	6	303
6782	1478-6 125 330 HT	12.5	12.5	78		14	6	9	267

Meets or exceeds ASTM-A-116  
Tensile strength varies depends design.  
Rolls per pallet.



Hinge Joint Knot



#### Stay-Tuff

Deacero Part No.	Description	Filler	Top / Bottom	Fence Height	Roll Length	Horizontal Lines	Spacing Vertical Wires	Rolls per Pallet	Roll Weight
		Gauge		in	ft	#	in		lbs
DEA-430	1047-6-330-HT	12.5	12	47	330	10	6	9	181.1
DEA-431	1047-12-330-HT						12		132.8

Meets or exceeds ASTM-A-116  
Tensile strength Top/Bottom/ 152-181 ksi  
Stay 70-100 ksi



# Thanks!

Now it's time to test what you have learned in this course. Complete the Field Fence quiz.