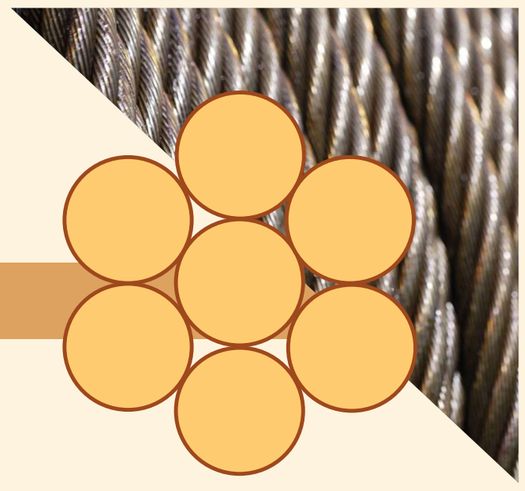
MP WIRE ROPES

ROPES, WIRES AND CABLE
FOR AGRICULTURE

C.DA CABIANO, 39
63065 RIPATRANSONE AP
TEL. +39 (0)735 431750
www.metalpress-wireropes.com
delia.cianci@mpwireropes.com

STEEL WIRE ROPE FOR ORCHARDS, VINEYARD AND OF ANTI HAIL SYSTEMS

7 WIRES



Construction: 1 + 6

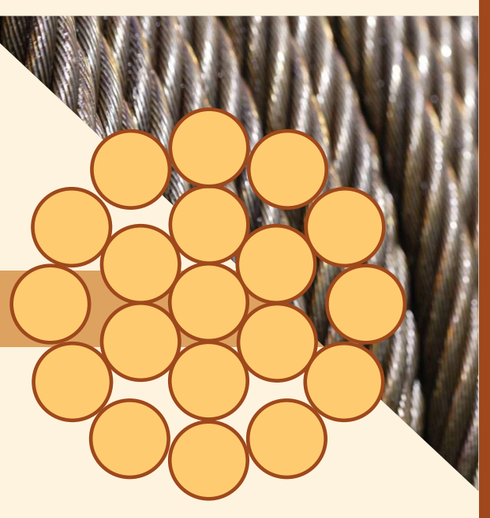
- Spiroidal rope with 7 wires
- Galvanized steel
- Class B - Class A - Galvanized ZN AL 5%
- Wire strength 1570 or 1770 N/mm2

ACCORDING NORMS EN 12385-5

ROPE Ø mm	OUTER WIRE Ø	MASS kg/mt	MINIMUM BREAKING LOAD WITH WIRE STRENGHT 1570 N/mm2		MINIMUM BREAKING LOAD WITH WIRE STRENGHT 1770 N/mm2	
			KN	Kg	KN	Kg
5	1,67	0,073	22	2.238	25	2.517
6	2,00	0,176	32	3.222	36	3.625
7	2,33	0,205	43	4.386	48	4.934
8	2,67	0,235	56	5.728	63	6.444
9	3,00	0,264	71	7.250	80	8.156
10	3,30	0,500	86	8.800	95	9.650

STEEL WIRE ROPE FOR ORCHARDS, VINEYARD AND OF ANTI HAIL SYSTEMS

19 WIRES



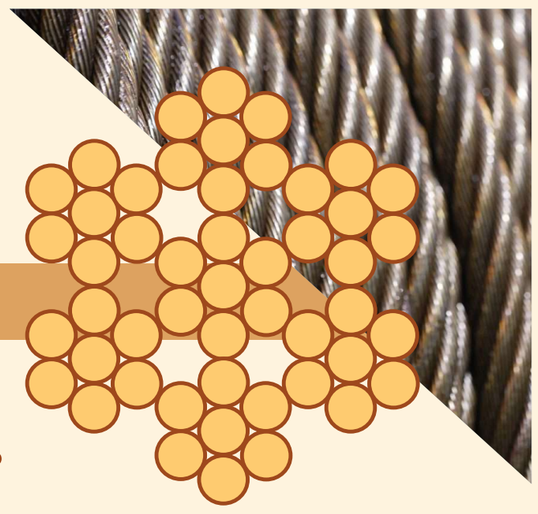
- Spiroidal rope with 19 wires
- Galvanized steel
- Class B - Class A - Galvanized ZN AL 5%
- Wire strength 1570 or 1770 N/mm2

ACCORDING NORMS EN 12385-5

ROPE Ø mm	OUTER WIRE Ø	MASS kg/mt	MINIMUM BREAKING LOAD WITH WIRE STRENGHT 1570 N/mm2		MINIMUM BREAKING LOAD WITH WIRE STRENGHT 1770 N/mm2	
			KN	Kg	KN	Kg
5	1,00	0,127	21,09	2.150	23,73	2.419
6	1,20	0,179	30,37	3.096	34,17	3.483
7	1,40	0,248	41,34	4.214	46,51	4.741
8	1,60	0,317	53,99	5.504	60,74	6.192
9	1,80	0,404	68,34	6.966	76,88	7.837
10	2,00	0,491	84,37	8.600	94,91	9.675

STEEL WIRE ROPE FOR ORCHARDS, VINEYARD AND OF ANTI HAIL SYSTEMS

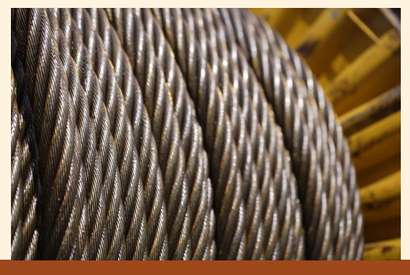
7X7 WIRES



- Galvanized steel
- Class B - Class A - Galvanized ZN AL 5%
- Wire strength 1570 or 1770 N/mm2

ACCORDING NORMS EN 12385-5

ROPE Ø mm	OUTER WIRE Ø	MASS kg/mt	MINIMUM BREAKING LOAD WITH WIRE STRENGHT 1570 N/mm2		MINIMUM BREAKING LOAD WITH WIRE STRENGHT 1770 N/mm2	
			KN	Kg	KN	Kg
5	0,56	0,098	16	1.619	18	1.793
6	0,67	0,142	23	2.332	25	2.582
7	0,78	0,193	31	3.174	34	3.515
8	0,89	0,249	41	4.146	45	4.591
9	1,00	0,282	51	5.247	57	5.810
10	1,11	0,315	64	6.477	70	7.173



SINCE 1965, IN THE CITY OF SAN BENEDETTO DEL TRONTO, THE ITALIAN FAMILY OF CIANCI-CIABATTONI STARTED TO CREATE A HISTORY, MADE OF PASSION, INNOVATION, CREATIVITY, KNOWLEDGE AND PEOPLE.

A STORY WOVEN BY THREE GENERATIONS, WORKING HARD AND WITH A BIG DETERMINATION FOR 50 YEARS, PROUD OF OUR MANUFACTURING HERITAGE, TRUST, CO-OPERATION, HIGH QUALITY, SAFETY, SERVICE AND FLEXIBILITY ARE ABSOLUTELY OUR SKILLS.

MP WIRE ROPES PRODUCTION IS COMPLETELY "MADE IN ITALY" AND ACCORDING *ISO 9001* SINCE 1995.

MP WIRE ROPES IS WILLING TO BRING YOU INTO OUR WIRE ROPE FAMILY, ASSURING YOU OF QUALITY AND SERVICE THAT CANNOT BE BEATEN.