

AUDIO/VIDEO STEEL CABLE DRUMS

APPLICATIONS

- Transportation and storage of cable optical assemblies;
- Field-deployable communications;
- Other harsh environments applications.

PRODUCT FACTS

Reinforced steel cable drums, specifically designed for use in the field. The coil is made of sheet steel coated with a black anti-corrosion polymer, the core is made of plastic. Available in various designs of attachment of the cable ends.



PRODUCT SPECIFICATIONS

DESIGN	
Core material	Plastic
Discs material	Sheet steel
Carrying handle material	Plastic
Base material (*)	Steel
The color of the base	RAL 9005
The color of the core	RAL 9005
The color of the discs	RAL 9005
Fixing the cable reel	Pressure stop
Compartment for cable ends (*)	In one side, parallel to discs of the drum / no
Coil handle	Two-position with folding mechanism / straight / without handle
TEMPERATURE RANGE	
Installation	-40°C +85 °C
Operation	-40°C +85 °C
Storage	-40°C +85 °C
IDENTIFICATION / PACKAGING	
Identification	On request
Packaging	On request / In a special protective case
Weight	See drum design

(*)- Depending on the performance of the drum-see drum design

DRUM DESIGN



Description Open design for self-locking cable ends

P/N	Weight, kg	Core, mm
6422601	2,95	Ø141
6422602	3,99	Ø209
6422603	5,14	Ø178
6422604	5,63	Ø240
6422605	5,40	Ø210
6422606	7,16	Ø141
6422607	7,72	Ø240
6422608	8,12	Ø320
6422609	7,47	Ø460*
6422610	14,32	Ø580*



Description Design with closed front panel

P/N	Weight, kg	Drum, mm
6422613	2,27	Ø260
6422614	2,73	Ø300

*Drum diameter

**Description**

With a plastic gap on the front panel

P/N	Weight, kg	Core, mm
6422621	3,10	Ø141
6422622	4,14	Ø209
6422623	5,28	Ø178
6422624	5,78	Ø240
6422625	5,65	Ø176
6422626	7,31	Ø178
6422627	8,73	Ø240
6422628	8,27	Ø320
6422629	7,62	Ø176
6422630	12,98	Ø320

**Description**

With auxiliary spool on the front panel

P/N	Weight, kg	Core, mm
6422631	3,12	Ø141
6422632	4,15	Ø210
6422633	5,30	Ø178
6422634	5,79	Ø240
6422635	5,66	Ø176
6422636	7,30	Ø178
6422637	8,73	Ø240
6422638	8,28	Ø320
6422639	7,63	Ø176
6422640	12,39	Ø320



Description With latching door

Артикул	Weight, kg	Core width, mm
6422641	2,95	141
6422642	3,99	209
6422643	5,14	141
6422644	5,65	209
6422645	7,16	141
6422646	7,19	209
6422647	8,16	169

MAX CABLE CAPACITY

CABLE CAPACITY, METER

P/N	Ø 2 mm	Ø 4 mm	Ø 6 mm	Ø 8 mm	Ø 10 mm	Ø 12 mm	Ø 14 mm	Ø 16 mm	Ø 18 mm	Ø 20 mm
6422601	1417	354	155	80	56	37	27	16	14	14
6422602	2126	526	236	122	85	57	40	26	22	21
6422603	2740	685	288	159	109	68	54	37	27	27
6422604	2566	623	268	146	97	61	52	34	23	20
6422605	4110	1017	438	244	164	106	82	61	43	39
6422606	4110	1102	476	260	176	108	90	57	44	44
6422607	4532	1112	494	267	172	123	82	58	52	39
6422608	3407	827	356	194	129	81	70	46	31	28
6422609	6615	1638	724	397	264	168	135	93	69	63
6422610	6928	1705	746	426	263	177	137	101	79	60
6422613	1072	259	111	58	40	27	17	11	10	10
6412614	1555	379	159	91	58	36	24	21	14	14

CABLE CAPACITY, METER										
P/N	Ø 2 mm	Ø 4 mm	Ø 6 mm	Ø 8 mm	Ø 10 mm	Ø 12 mm	Ø 14 mm	Ø 16 mm	Ø 18 mm	Ø 20 mm
6422621	1417	354	155	80	56	37	27	16	14	14
6422622	2126	526	236	122	85	57	40	26	22	21
6422623	2740	685	288	159	109	68	54	37	27	27
6422624	2566	623	268	146	97	61	52	34	23	20
6422625	4110	1017	438	244	164	106	82	61	43	39
6422626	4110	1102	476	260	176	108	90	57	44	44
6422627	4532	1112	494	267	172	123	82	58	52	39
6422628	3407	827	356	194	129	81	70	46	31	28
6422629	6615	1638	724	397	264	168	135	93	69	63
6422630	6928	1705	746	426	263	177	137	101	79	60
6422631	1417	354	155	80	56	37	27	16	14	14
6422632	2126	526	236	122	85	57	40	26	22	21
6422633	2740	685	288	159	109	68	54	37	27	27
6422634	2566	623	268	146	97	61	52	34	23	20
6422635	4110	1017	438	244	164	106	82	61	43	39
6422636	4110	1102	476	260	176	108	90	57	44	44
6422637	4532	1112	494	267	172	123	82	58	52	39
6422638	3407	827	356	194	129	81	70	46	31	28
6422639	6615	1638	724	397	264	168	135	93	69	63
6422640	6928	1705	746	426	263	177	137	101	79	60
6422641	1417	354	155	80	56	37	27	16	14	14
6422642	2126	526	236	122	85	57	40	26	22	21
6422643	2740	685	288	159	109	68	54	37	27	27
6422644	4110	1017	438	244	164	106	82	61	43	39
6422645	4110	1102	476	260	176	108	90	57	44	44
6422646	6615	1638	724	397	264	168	135	93	69	63
6422647	6928	1705	746	426	263	177	137	101	79	60

The overall dimensions of the drums are available on request.