TTL 4-A

AKTIVES 2-WEGE-SÄULENSYSTEM

BESCHREIBUNG

Das TTL 4-A bietet erstklassigen Klang für anspruchsvolle, kleine bis mittelgroße Veranstaltungen im Innen- oder Außenbereich. Der ausgewogene Frequenzgang und die optimale Sprachverständlichkeit werden jeden Tontechniker überzeugen, das Design ist schlicht und flexibel. Die Box verfügt über alle Vorzüge der TT+ Technologie, wie ein hohes Bündelungsmaß, große Reichweite, hohe Leistung und herausragende Präzision, und eignet sich somit perfekt für professionelle Anwendungen.



FUNKTIONEN

- 135 dB maximaler Schalldruckpegel
- 2 x Class-D-Endstufen, 1600 Watt RMS Gesamtleistung
- 2 x 10-Zoll-Neodym-Tieftöner, 3,0-Zoll Schwingspule
- 1,5-Zoll-Neodym-Hochton-Kompressionstreiber, 4-Zoll-Schwingspule
- Abdeckung 100° x 25°
- Frequenzgang 45 - 20.000 Hz
- Integriertes RDNet
- FiRPHASE mit 0 Grad Phase

SPEZIFIKATIONEN

Spezifikation	Frequenzgang:	45 Hz ÷ 20000 Hz
	Max SPL @ 1m:	135 dB
	Horizontaler Abstrahlwinkel:	100°
	Vertikaler Abstrahlwinkel:	25°
Schallwandler	Kompressionstreiber:	1 x 1.5" neo, 4.0" v.c
	Woofer:	2 x 10" neo, 3.0" v.c
Input/Output sektion	Eingangssinal:	bal/unbal
	Eingangsbuchsen:	XLR, RDNet Ethercon
	Ausgangsanschlüsse:	XLR, RDNet Ethercon
	Eingangsempfindlichkeit:	+4 dBu
Prozessor	Übergangsfrequenz:	900Hz
	Schutzschaltungen:	Thermal, RMS
	Limiter:	Fast Limiter
	Steuerung:	Selectable preset, volume, delay
	RDNet:	Yes
Power sektion	Gesamtleistung:	3200 W Peak, 1600 W RMS
	HF Bereich:	1200 W Peak, 600 W RMS
	Tiefe Frequenzen:	2000 W Peak, 1000 W RMS
	Kühlung:	Convection
	Verbindungen:	Powercon IN/OUT
Standardkonformität	Safety agency:	CE compliant
Physikalische daten	Hardware:	Array fittings, 2xM10 on the top, 2xM8
	Griffe:	2 side, 2 rear
	Pole Mount/Cap:	Yes
	Farbe:	Black
Größe	Höhe:	825 mm / 32.48 inches
	Breite:	316 mm / 12.44 inches
	Tiefe:	369 mm / 14.53 inches
	Gewicht:	30.4 kg / 67.02 lbs
Versandinformationen	Verpackung Höhe:	410 mm / 16.14 inches
	Verpackung Breite:	865 mm / 34.06 inches
	Verpackung Tiefe:	365 mm / 14.37 inches
	Verpackungsgewicht:	33.5 kg / 73.85 lbs

RCF products are continually improved. All specifications are therefore subject to change without notice.

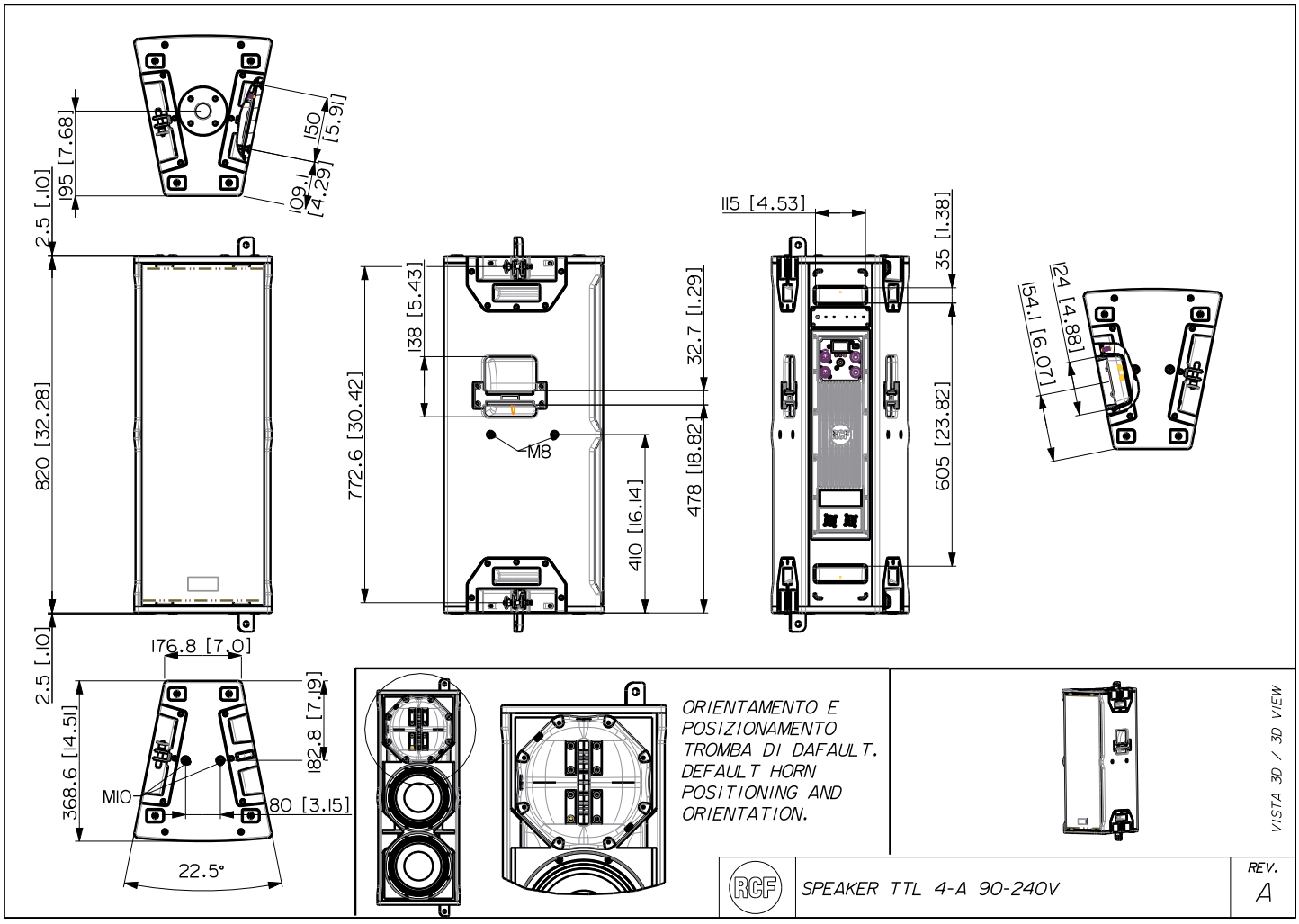
ARTIKEL-NUMMER

- **13000584**

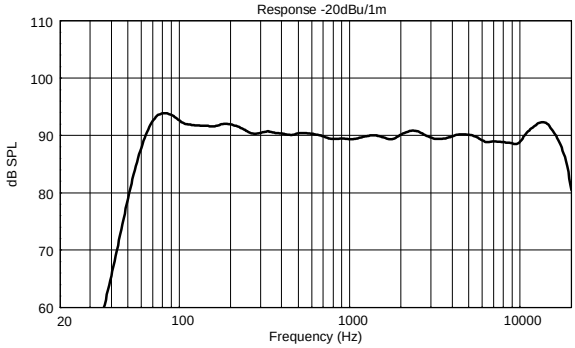
  TTL 4-A

  EAN 8024530017576

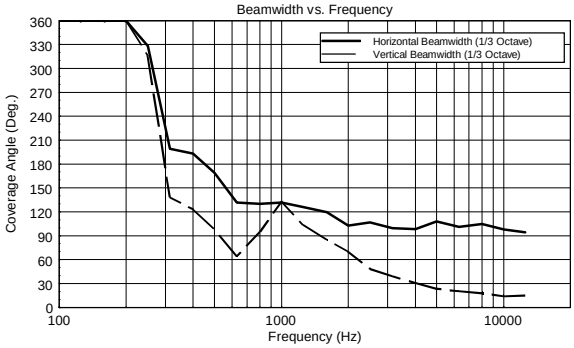
RCF products are continually improved. All specifications are therefore subject to change without notice.


195 [7.68]
150 [5.91]
109.1 [4.29]
2.5 [.10]
820 [32.28]
2.5 [.10]
176.8 [7.0]
182.8 [7.19]
368.6 [14.51]
M10
80 [3.15]
22.5°
138 [5.43]
772.6 [30.42]
M8
32.7 [1.29]
478 [18.82]
410 [16.14]
115 [4.53]
35 [1.38]
605 [23.82]
124 [4.88]
154.1 [6.07]
ORIENTAMENTO E POSIZIONAMENTO TROMBA DI DAFAULT.
DEFAULT HORN POSITIONING AND ORIENTATION.
VISTA 3D / 3D VIEW
SPEAKER TTL 4-A 90-240V
REV. A

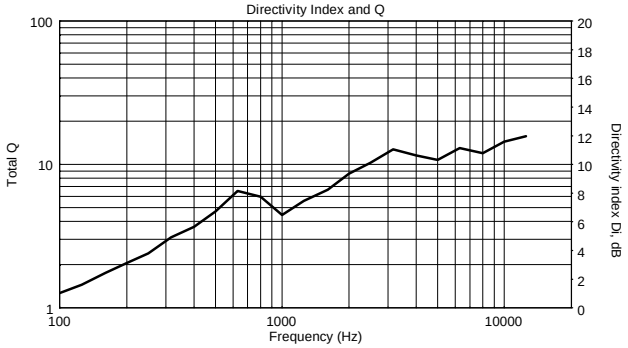
Response -20dBu/1m



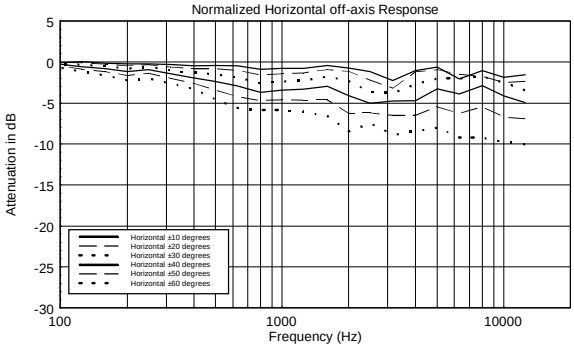
Beamwidth vs. Frequency



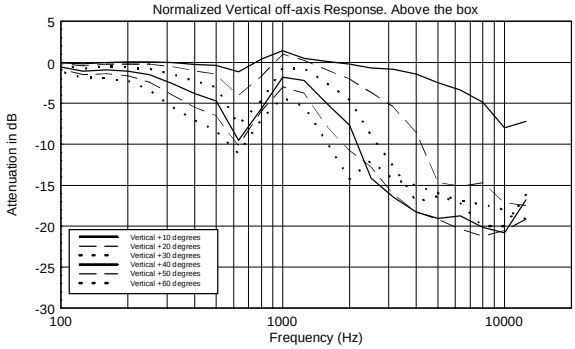
Directivity Index and Q



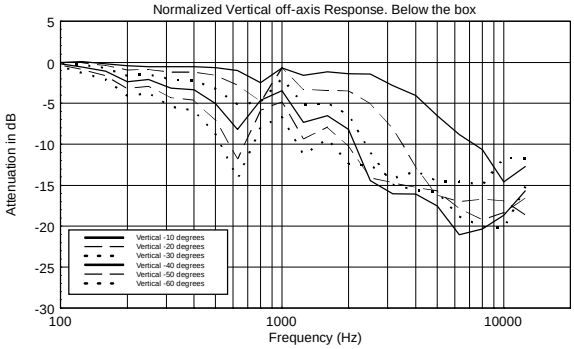
Normalized Horizontal off-axis Response

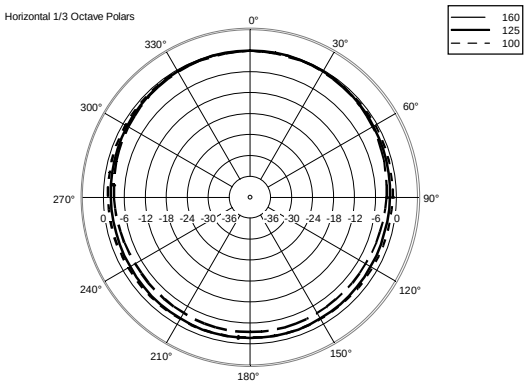


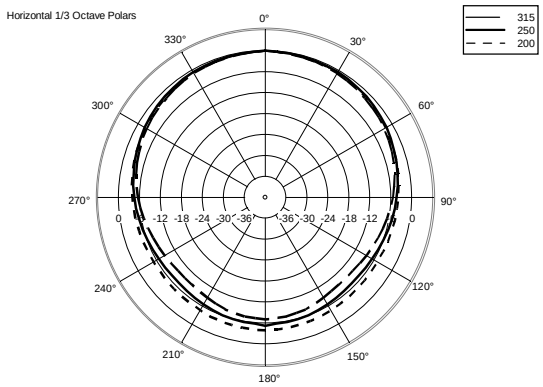
Normalized Vertical off-axis Response. Above the box

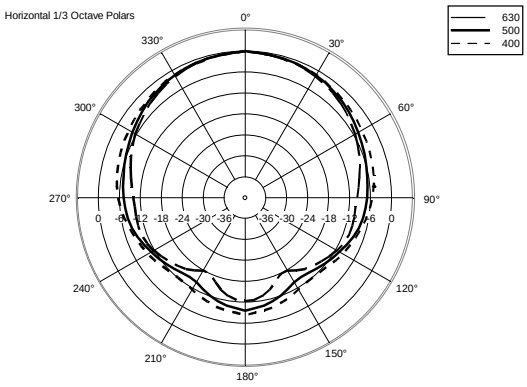


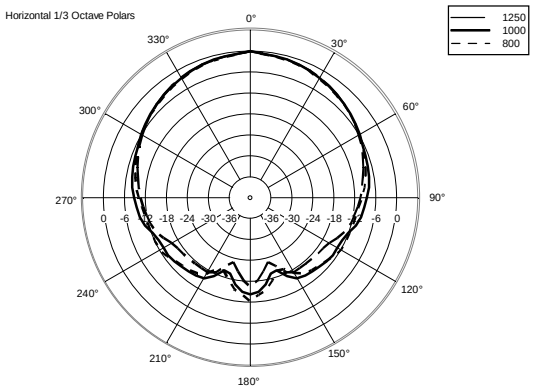
Normalized Vertical off-axis Response. Below the box

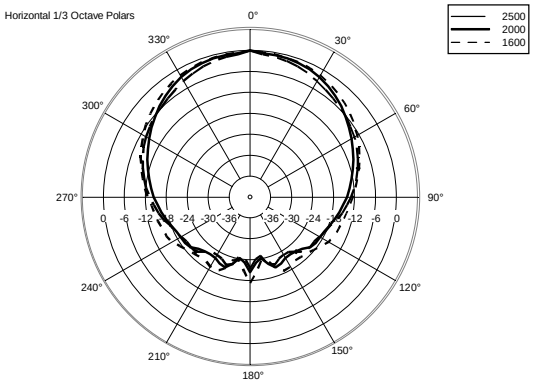


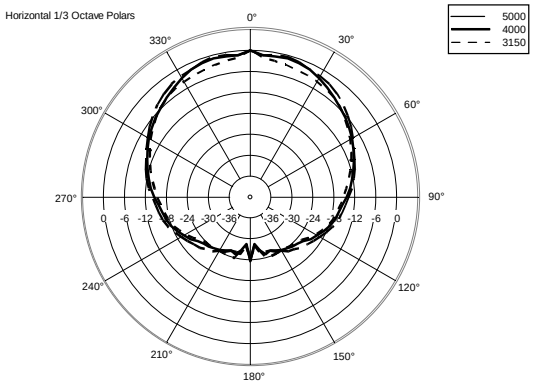

Horizontal 1/3 Octave Polars
160
125
100

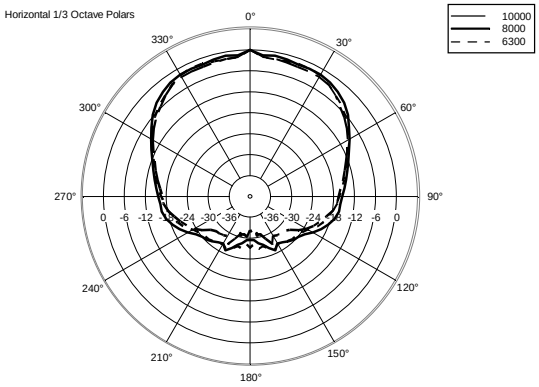

Horizontal 1/3 Octave Polars
315
250
200

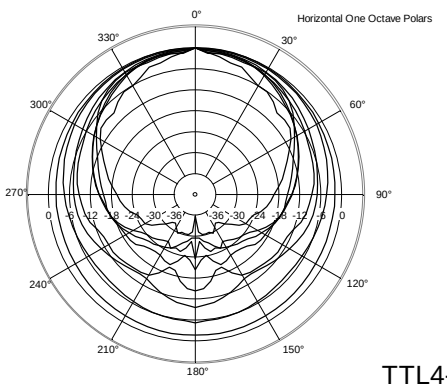

Horizontal 1/3 Octave Polars
630
500
400

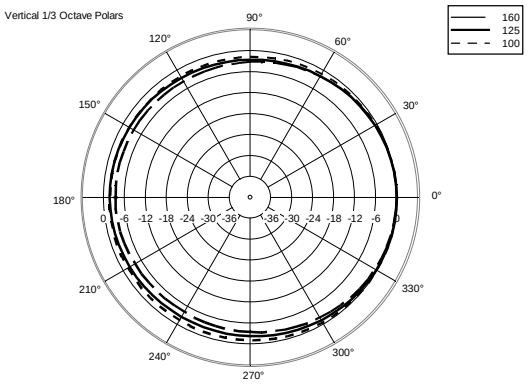

Horizontal 1/3 Octave Polars
1250
1000
800

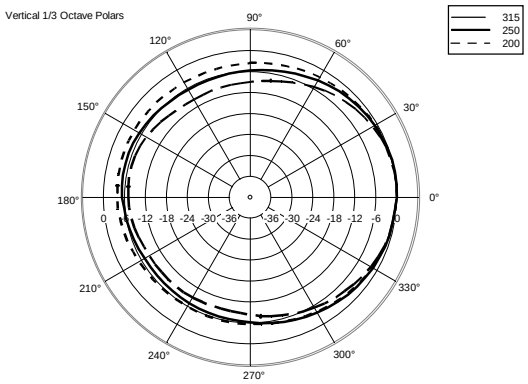

Horizontal 1/3 Octave Polars
2500
2000
1600

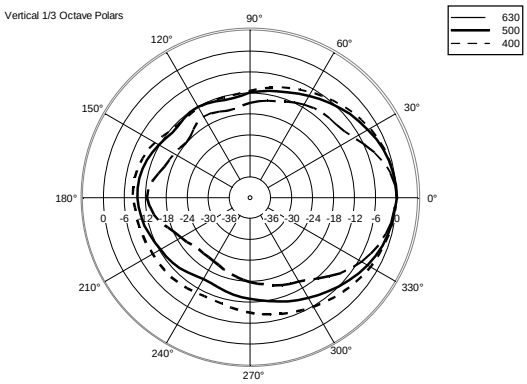

Horizontal 1/3 Octave Polars
5000
4000
3150

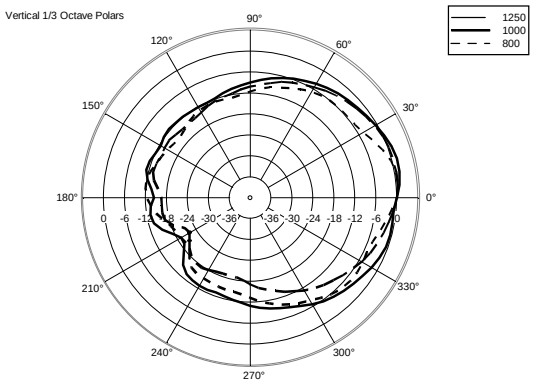

Horizontal 1/3 Octave Polars
10000
8000
6300

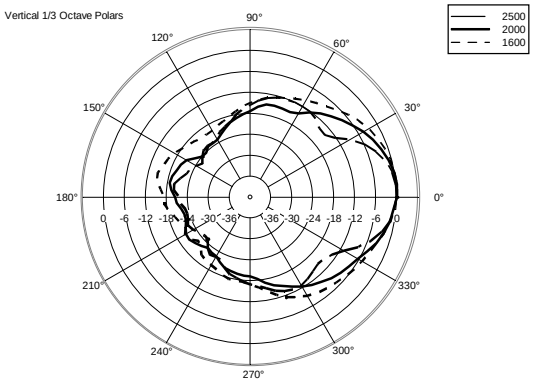

Horizontal One Octave Polars

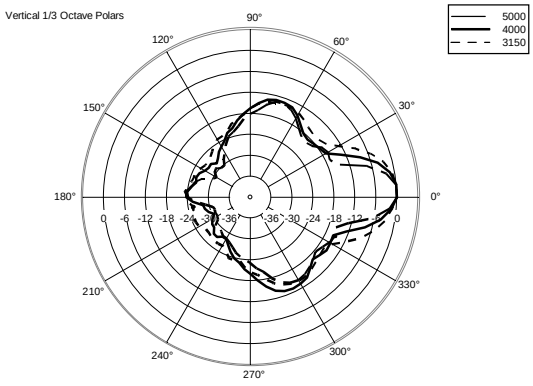

Vertical 1/3 Octave Polars
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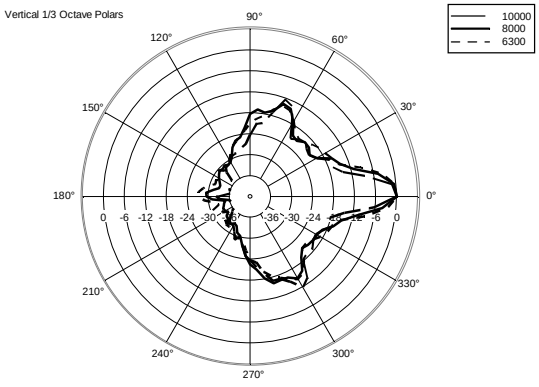

Vertical 1/3 Octave Polars
315
250
200

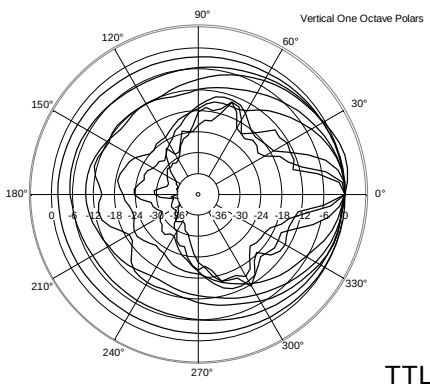

Vertical 1/3 Octave Polars
630
500
400


Vertical 1/3 Octave Polars
1250
1000
800


Vertical 1/3 Octave Polars
2500
2000
1600


Vertical 1/3 Octave Polars
5000
4000
3150


Vertical 1/3 Octave Polars
10000
8000
6300


Vertical One Octave Polars

ZUBEHÖR



AC PMX POLE MOUNT M20

ARTIKEL-NUMMER **13360232**
EAN: 8024530010058



AC PRO-FS PROFESS. LOCKING FLOOR STAND

ARTIKEL-NUMMER **13360109**
EAN: 8024530006471



AC PRO-PM PROFESS. LOCKING POLE MOUNT

ARTIKEL-NUMMER **13360110**
EAN: 8024530006488



CABLES KIT CBL ETHERCON 0.7M

ARTIKEL-NUMMER **12399016**
EAN: 8024530013844



CABLES KIT CBL ETHERCON 1.5M

ARTIKEL-NUMMER **12399017**
EAN: 8024530013851



CABLES KIT CBL ETHERCON 3M

ARTIKEL-NUMMER **12399035**
EAN: 8024530013868



CABLES KIT CBL ETHERCON 5M

ARTIKEL-NUMMER **12399018**
EAN: 8024530013875



CABLES KIT CBL ETHERCON TO XLR F 0.2M

ARTIKEL-NUMMER **12399019**
EAN: 8024530013882



CABLES KIT CBL ETHERCON TO XLR M 0.2M

ARTIKEL-NUMMER **12399020**
EAN: 8024530013899



CABLES KIT CBL POWERCON LINK 0.7M

ARTIKEL-NUMMER **12399031**
EAN: 8024530013738



CABLES KIT CBL POWERCON LINK 1.5M

ARTIKEL-NUMMER **12399030**
EAN: 8024530013721



COVER CVR TT 4

ARTIKEL-NUMMER **13360440**
EAN: 8024530017583



FLY BAR FL-B V TT 4

ARTIKEL-NUMMER **13360423**
EAN: 8024530017668



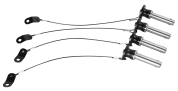
FLY BAR PICKUP FL-B PK HDL 6

ARTIKEL-NUMMER **13360372**
EAN: 8024530014353



HOIST SPACING CHAIN CH 001

ARTIKEL-NUMMER **13360129**
EAN: 8024530020774



QUICK LOCK PIN QL-PIN D11.2 L31 4X

ARTIKEL-NUMMER **13360335**
EAN: 8024530013257



RAIN PROTECTION RP 1X HDL 30

ARTIKEL-NUMMER **13360388**
EAN: 8024530015138



VERTICAL BRACKET V-BR TT 4

ARTIKEL-NUMMER **13360427**
EAN: 8024530017637