NX 912-A

DIFFUSORE ATTIVO PROFESSIONALE

DESCRIZIONE

NX 912-A è un diffusore attivo progettato per offrire prestazioni audio stellari a musicisti solisti, band e DJ. La combinazione tra un driver a compressione da 1,75", un woofer da 12", un amplificatore a 2-canali da 2100 W e una guida d'onda a direttività costante produce una copertura di 100° x 60° coerente sull'intera zona d'ascolto e un suono privo di distorsione per livelli di pressione sonora fino a 130 dB SPL. Grazie agli algoritmi DSP proprietari RCF FiRPHASE e Bass Motion Control, ciascun modello della Serie NX 9 è perfettamente calibrato per offrire un'assoluta nitidezza e una risposta alle basse frequenze profonda e potente. Il robusto cabinet realizzato interamente in legno e costruito a prova di tour è facile da trasportare e può essere montato in sicurezza su stativi, a parete, in sospensione o agganciato a strutture di rigging tramite i molteplici punti di ancoraggio integrati.



CARATTERISTICHE

- Fino a 130 dB di pressione sonora (SPL)
- Biamplificazione in Classe D da 2100W
- Risposta in frequenza lineare: 50 ÷ 20000 Hz
- Driver a compressione da 1,75"
- Woofer da 12"
- Tecnologia FiRPHASE per fase a zero gradi
- Bass Motion Control per la gestione dell'escursione del woofer

SPECIFICHE TECNICHE

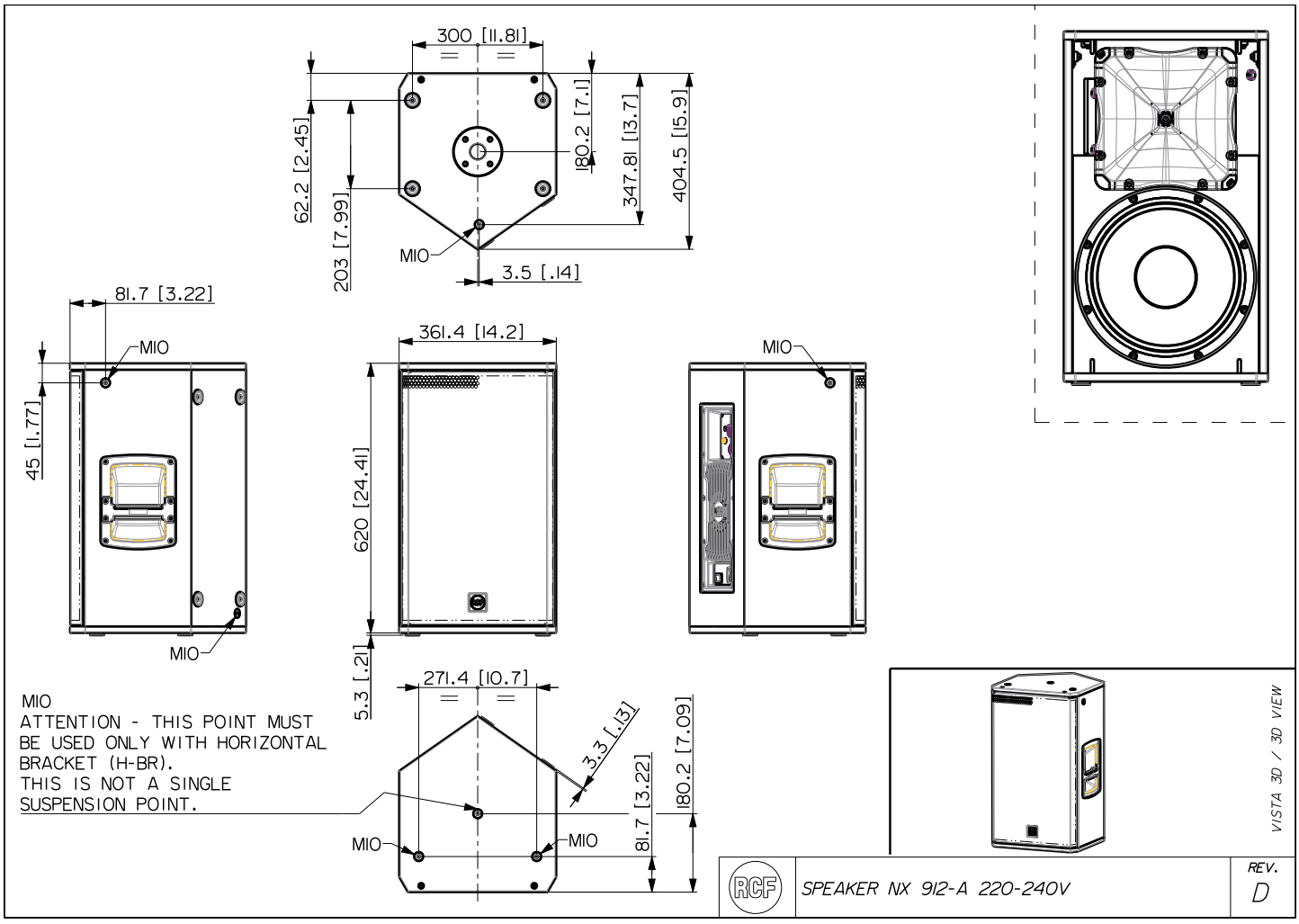
Specifiche acustiche	Risposta in Frequenza:	50 Hz ÷ 20000 Hz
	Max SPL @ 1m:	130 dB
	Angolo di copertura orizzontale:	100°
	Angolo di copertura verticale:	60°
Trasduttori	Driver a compressione:	1 x 1.0", 1.75" v.c
	Woofer:	12", 2.5" v.c
Sezione Input/Output	Segnale di Ingresso:	bal/unbal
	Connettori in ingresso:	XLR, Jack
	Connessioni di uscita:	XLR
	Sensibilità di ingresso:	-2 dBu/+4 dBu
Sezione del processore	Frequenza di crossover:	1600 Hz
	Protezioni:	Thermal, RMS
	Limiter:	Soft Limiter
	Controlli:	Linear, Boost, Stage, Volume
Sezione di potenza	Potenza Totale:	2100 W Peak
	Alte Frequenze:	700 W Peak
	Basse frequenze:	1400 W Peak
	Raffreddamento:	Convection
	Connessioni:	VDE
Conformità agli standard	Standard di sicurezza:	CE compliant
Specifiche fisiche	Hardware:	2 x M10 Top, 1 x M10 each side, 1 x M10 bottom, 1 x M10 rear
	Maniglie:	1 x Side
	Pole mount/Cap:	Yes
	Colore:	Black
Dimensioni	Altezza:	620 mm / 24.41 inches
	Larghezza:	362 mm / 14.25 inches
	Profondità:	405 mm / 15.94 inches
	Peso:	20.8 kg / 45.86 lbs
Informazioni di spedizione	Altezza imballaggio:	666 mm / 26.22 inches
	Larghezza imballaggio:	461 mm / 18.15 inches
	Profondità imballaggio:	416 mm / 16.38 inches
	Peso imballaggio:	22.8 kg / 50.27 lbs

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

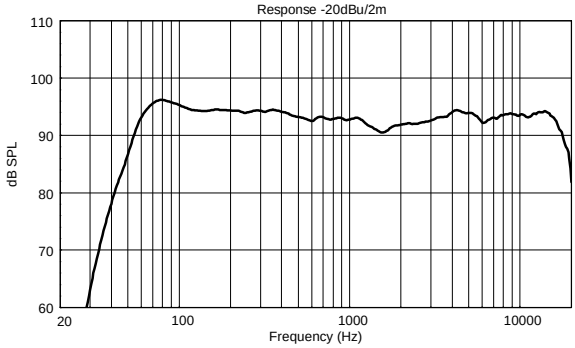
CODICE

- **13000689**
  NX 912-A
  115V
  EAN 8024530019044
- **13000673**
  NX 912-A
  220-240V
  EAN 8024530018962

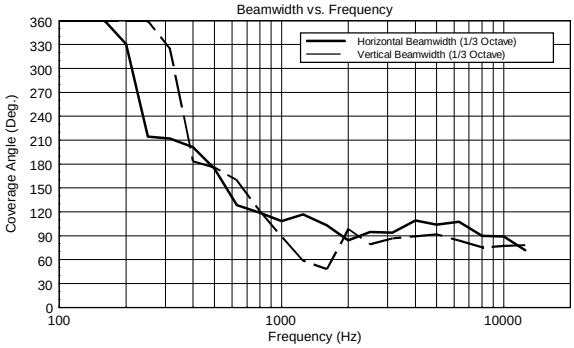
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300 [11.81]
62.2 [2.45]
203 [7.99]
180.2 [7.1]
347.81 [13.7]
404.5 [15.9]
MIO
3.5 [.14]
81.7 [3.22]
MIO
45 [1.77]
MIO
361.4 [14.2]
620 [24.41]
5.3 [.21]
MIO
271.4 [10.7]
3.3 [.13]
81.7 [3.22]
180.2 [7.09]
MIO
MIO
MIO
ATTENTION - THIS POINT MUST
BE USED ONLY WITH HORIZONTAL
BRACKET (H-BR).
THIS IS NOT A SINGLE
SUSPENSION POINT.
VISTA 3D / 3D VIEW
SPEAKER NX 912-A 220-240V
REV.
D

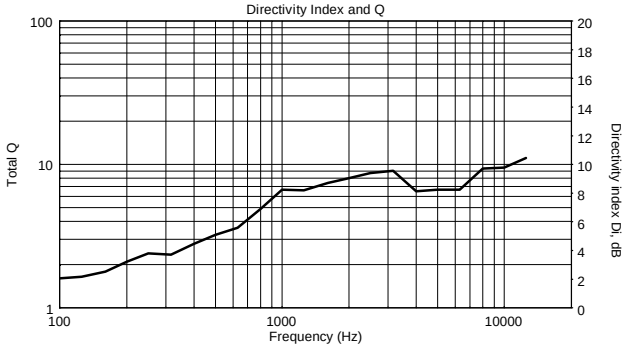
Response -20dBu/2m



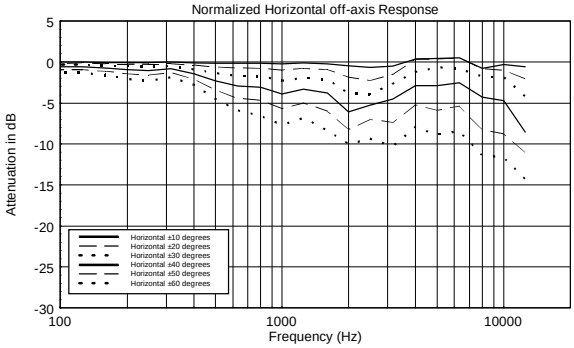
Beamwidth vs. Frequency



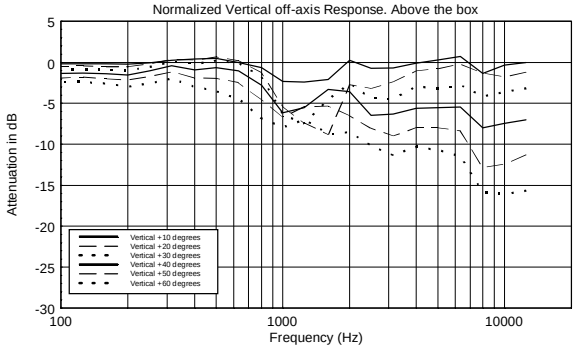
Directivity Index and Q



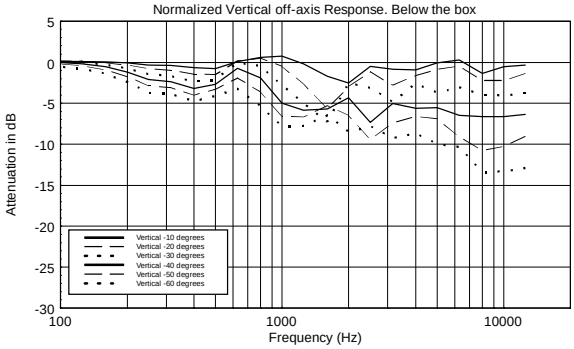
Normalized Horizontal off-axis Response

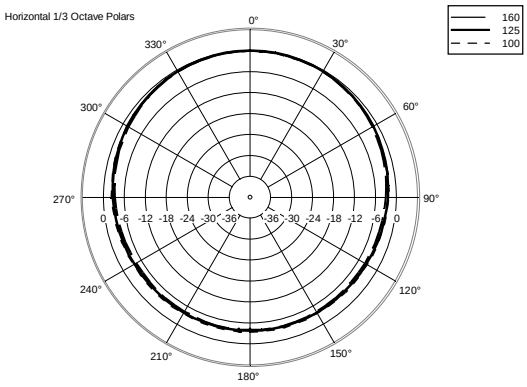


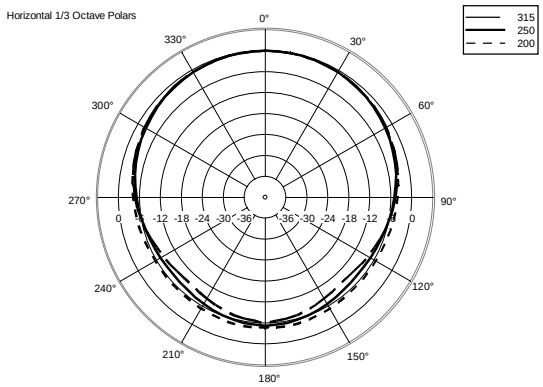
Normalized Vertical off-axis Response. Above the box

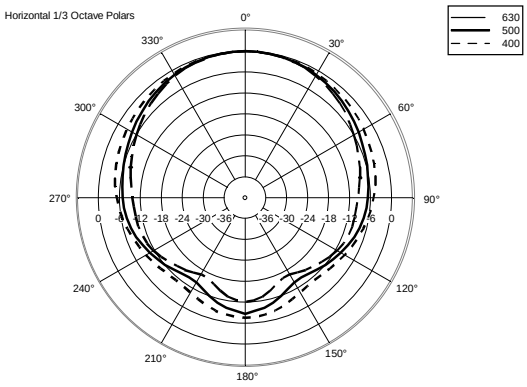


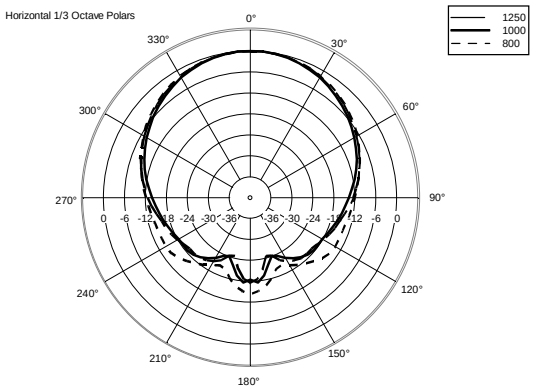
Normalized Vertical off-axis Response. Below the box

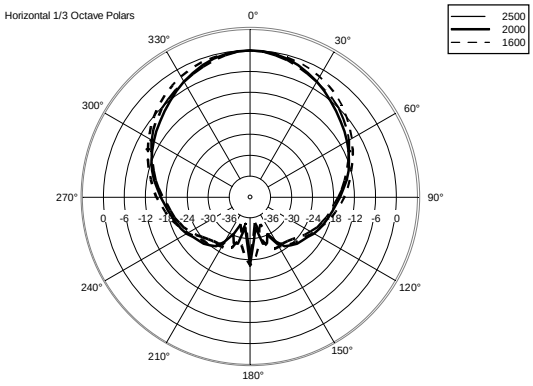


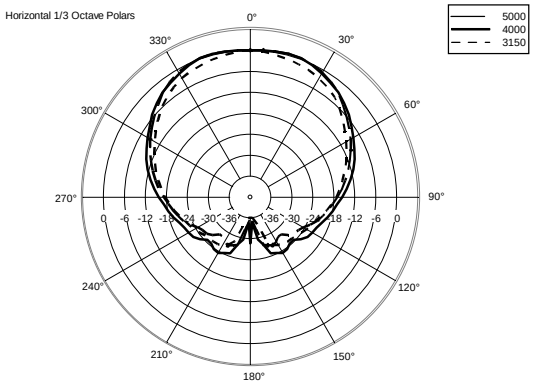

Horizontal 1/3 Octave Polars
160
125
100

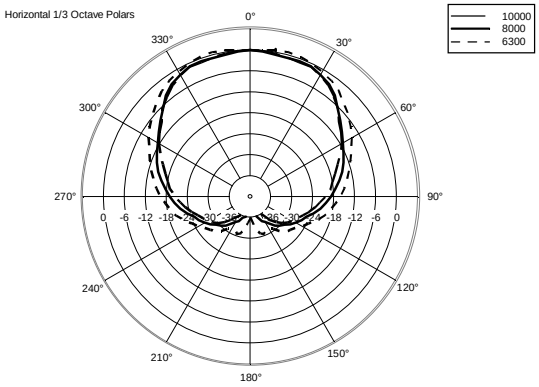

Horizontal 1/3 Octave Polars
315
250
200

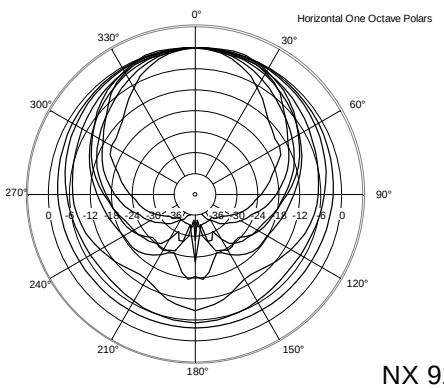

Horizontal 1/3 Octave Polars
630
500
400

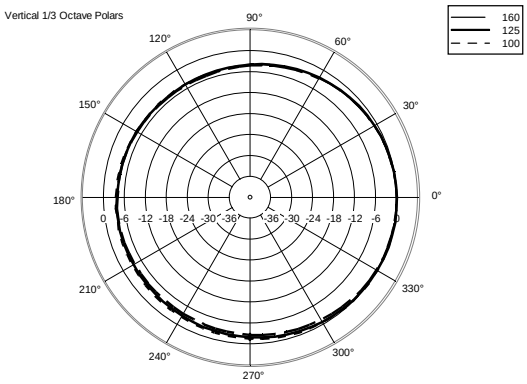

Horizontal 1/3 Octave Polars
1250
1000
800

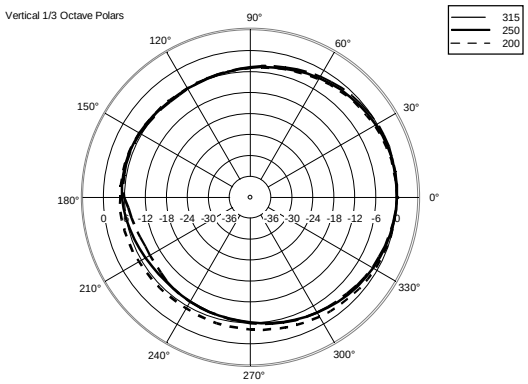

Horizontal 1/3 Octave Polars
2500
2000
1600

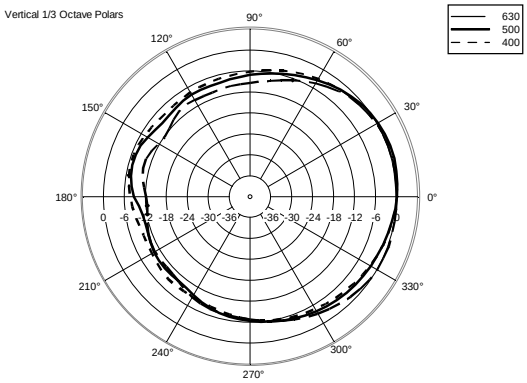

Horizontal 1/3 Octave Polars
5000
4000
3150

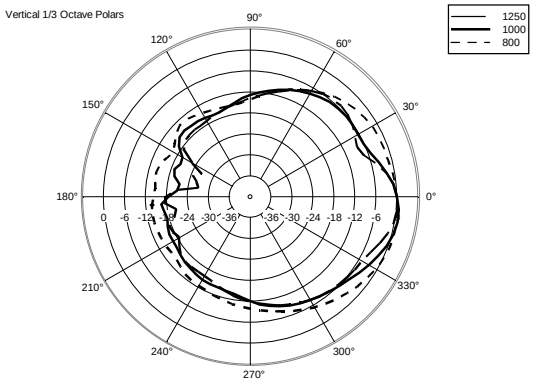

Horizontal 1/3 Octave Polars
10000
8000
6300

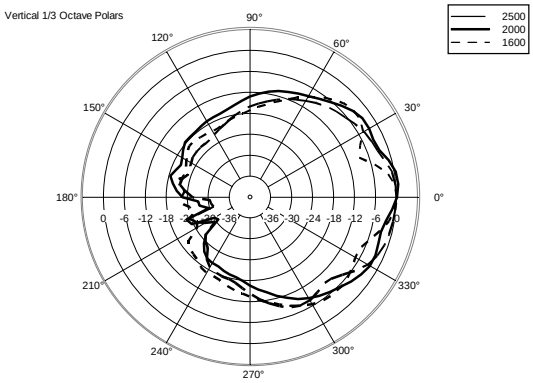

Horizontal One Octave Polars

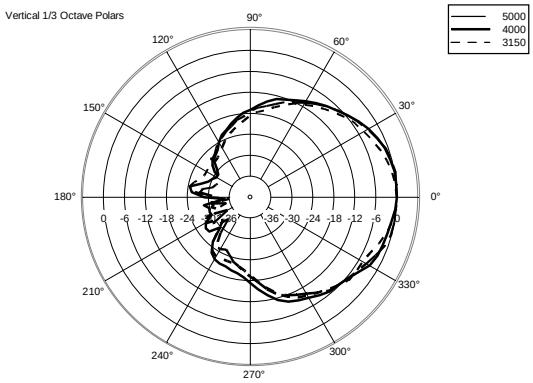

Vertical 1/3 Octave Polars
160
125
100

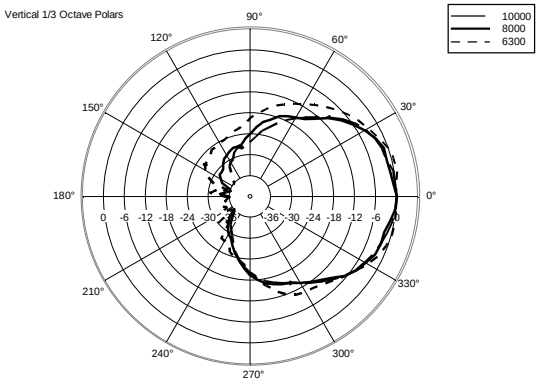

Vertical 1/3 Octave Polars
315
250
200

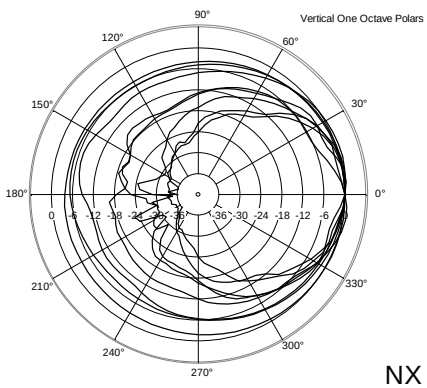

Vertical 1/3 Octave Polars
630
500
400


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

ACCESSORI



AC PMX POLE MOUNT M20

CODICE **13360232**
EAN: 8024530010058



AC PRO-FS PROFESS. LOCKING FLOOR STAND

CODICE **13360109**
EAN: 8024530006471



AC PRO-PM PROFESS. LOCKING POLE MOUNT

CODICE **13360110**
EAN: 8024530006488



COVER CVR NX 912

CODICE **13360496**
EAN: 8024530019495

INSTALL.PLT 2X PLATE H-BR NX 910-12-15

CODICE **13360506**
EAN: 8024530020057



KIT EYEBOLT 4 X

CODICE **13360031**
EAN: 8024530018870



POLE MOUNT KIT PM-KIT M20

CODICE **13360067**
EAN: 8024530014599