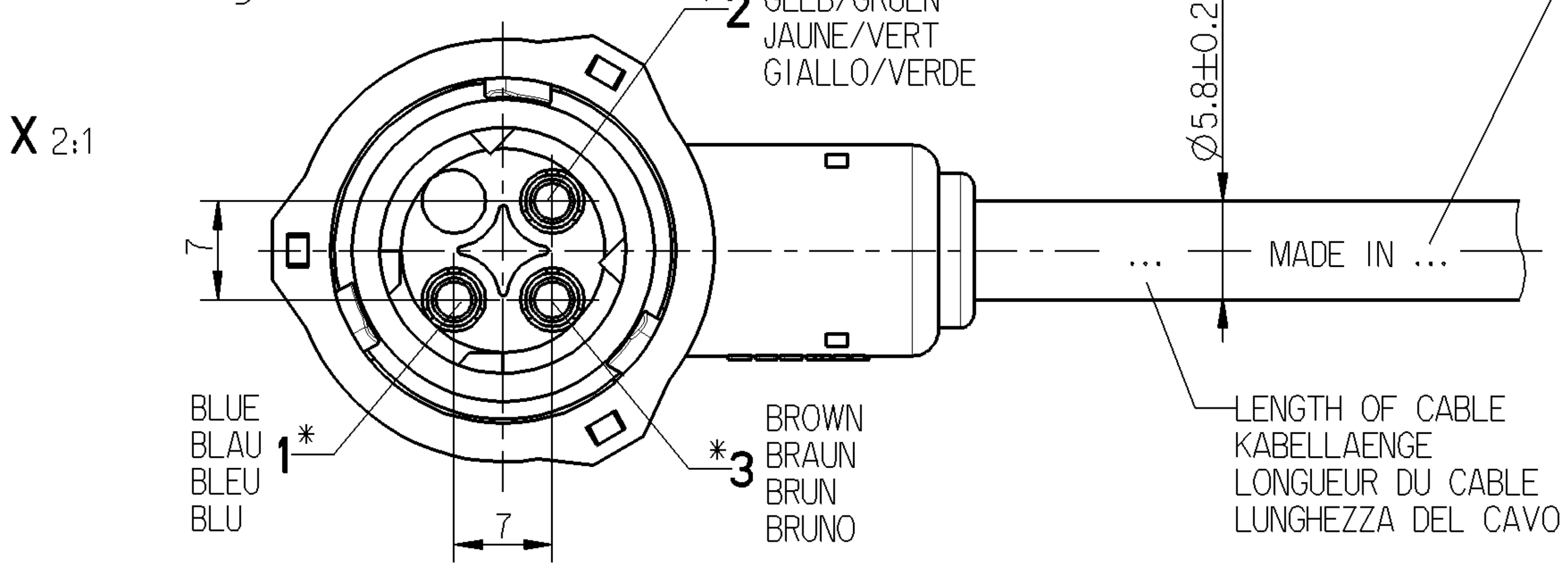
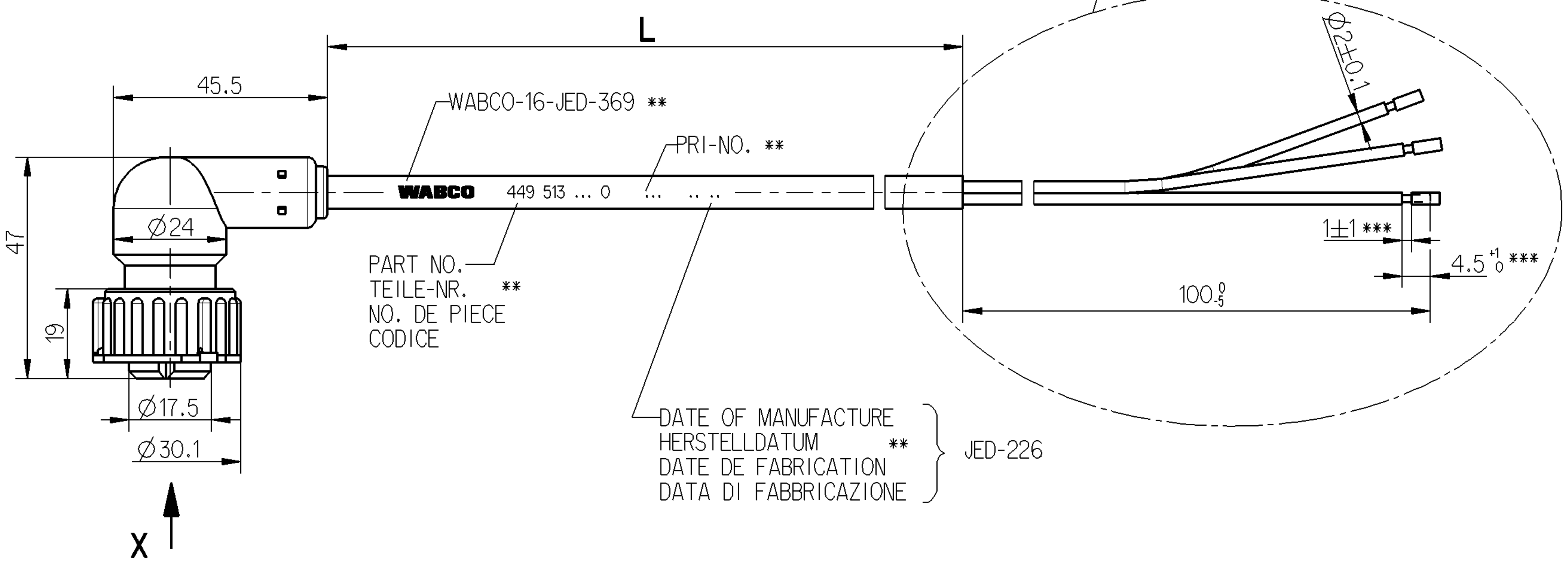
CODE
KODIERUNG
CODE
CODICE
ISO 15170-B1-3.1-Sn/K1



CODE OF LENGTH LAENGENCODIERUNG CODE DE LA LONGUEUR CODICE DEL LUNGHEZZA	
PART NO TEILE NR. NO DE PIECE CODICE	L[m] 449 513 ☐☐,☐ 0
EXAMPLE BEISPIEL EXEMPLE ESEMPIO	L = 12 m 449 513 120 0
MIN/MAX LENGTH MIN/MAX LAENGE MIN/MAX LONGUEUR MIN/MAX LUNGHEZZA	L_{min} = 0.1m L_{max} = 30m Ⓓ
TOLERANCES TOLERANZEN TOLERANCES TOLERANZA	L ≤ 10m ±0.050m L > 10m ±0.075m L > 20m ±0.200m Ⓓ

CABLE SEAL AGAINST INGRESS WATER REQUIRED
KABELDICHTUNG GEGEN EINDRINGEN VON WASSER ERFORDERLICH
PRESSE-ETOUPE DE CABLE NECESSAIRE POUR PROTECTION CONTRE L'EAU
E NECESSARIO SERRACAVO PER PROTEZIONE DALL'INGRESSO DI ACQUA



* SURFACE PROTECTION OBERFLAECHENSCHUTZ PROTECTION DE SURFACE PROTEZIONE SUPERFICI	Sn
** ABRASION RESISTANT PRINT ABRIEBFESTER AUFDRUCK IMPRESSION RESISTANTE A L' ABRASION IMPRONTA RESISTENTE ALL' ABRASIONE	RAL 9001
THREE CORE CABLE LEITUNG DREIADRIG CABLE A TROIS CONDUCTEURS CAVO A TRE CONDUTTORI	PUR, MATT 3x1mm²
THERMAL RANGE OF APPLICATION THERMISCHER ANWENDUNGSBEREICH GAMME D'APPLICATION THERMIQUE CAMPO TERMICO D'APPLICAZIONE	-40 °C...+80 °C

*** DIMENSION DIVERGENCES AND MISSING ISOLATION LEFTOVERS AS A RESULT OF TRANSPORT AND HANDLING ARE ALLOWED
MASSABWEICHUNGEN UND FEHLENDE ISOLATIONSRESTE INFOLGE VON HANDHABE UND TRANSPORT SIND ZULAESSIG

FOR 24 V SYSTEM
FUER 24 V SYSTEM

INSTALLATION INSTRUCTIONS TO BE OBSERVED
INSTALLATIONSHINWEIS BEACHTEN
INDICATION POUR L'INSTALLATION À OBSERVER
OSSERVARE INDICAZIONE DI MONTAGGIO
449 000 000 0 (DOC.CODE 611)

TYPE OF PROTECTION (IN CONNECTION WITH PLUG)
SCHUTZART (IN VERBINDUNG MIT STECKER)
MODE DE PROTECTION (DANS CONNECTION AVEC FICHE)
TIPO DI PROTEZIONE (IN RELAZIONE CON SPINA)
IP6K7
IP6K9K
ISO 20653

RESISTANT TO / BESTAENDIG GEGEN / RESISTANT A / RESISTENTE A
AIR, WATER, MINERAL OIL, PETROL, DIESELOIL, SALTSPRAY
LUFT, WASSER, MINERALOEL, BENZIN, DIESELOEL, SALZSPRUEHNEBEL
AIR, EAU, HUILE MINERALE, ESSENCE, GASOIL, BROUILLARD SALIN
ARIA, AQUA, OLIO MINERALE, BENZINA, GASOLIO, NEBBIA SALINA

* DIN 16901-150

General Specification: JED-334-0 *
Further Technical Data:
Doc. Code: Sheet: To

General Tolerances JED-261

Class 1)	≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400	∢
Fine	0.5	1.0	1.5	2.0	
Medium	1.0	2.0	3.0	4.0	±3°
Coarse	2.0	3.5	5.0	6.5	

Tapped Holes acc.
1) Tolerance Class Applied Crossmarked

Copyright WABCO®

	Date	Signature
Drawn	2011-06-20	Harnischmacher
Checked	2011-06-20	Hoefler
Expert		Overhage

WABCO

CABLE WITH SOCKET
KABEL MIT GERAETESTECKDOSE
CABLE AVEC PRISE DE COURANT
CAVO CON PRESA DI CORRENTE

Mass	Scale	Material No.	Date of first issue: 2004-03-25		
/ KG	1:1 2:1	449 513 000 0	Doc.Code 053	Language ML	Sheet 1/1
Size A 2	CAD System Pro/E	ECN-No. 155738	Revision 2x D	Techn. Resp. 6390_EM	Replacement for 449 512 000 0

100mm

Copying of this document and giving it to others and the use or communication of the contents thereof, are forbidden without express authority. Contravention of this restriction will constitute an evident abuse and result in a liability to the payment of damages. All rights are reserved in the event of the grant of patent or registration of a utility model or design. This document is the subject of copyright.