



HCS Newsletter

No. 72, Dated 26 October 2009

ANSI/TIA-568-C Complete Standard Published



HCS, the only Turkish manufacturer of state-of-the-art LAN cabling systems is glad to inform that finally all 4 parts of ANSI/TIA-568-C are available, including the following:

- ANSI/TIA-568-C.0 (Approved February 2, 2009):
Generic Telecommunications Cabling for Customer Premises
- ANSI/TIA-568-C.1 (Approved February 2, 2009):
Commercial Building Telecommunications Cabling Standard
- ANSI/TIA-568-C.2 (Approved August 11, 2009):
Balanced Twisted-Pair Telecommunications Cabling and Components Standards
- ANSI/TIA-568-C.3 (Approved June 18, 2008):
Optical Fiber Cabling Components Standard

An illustrative relationship between the TIA-568-C Series and other relevant TIA standards is attached to this newsletter.

The major importance of this standard is the last published part, ANSI/TIA-568-C.2, which contains detailed test methods & transmission performance for all CAT 6A components, permanent links & channels. This important information is included in a single, coherent and simple to read document, defining logical and reasonable transmission limits, which makes it the first (and presently the ONLY) choice for all LAN cabling designers, vendors and users.

All parts of ANSI/TIA-568-C can be purchased [online](#).

HCS has formal verifications for its Category 6A, Category 7 and Category 7A components according to ANSI/TIA-568-C and/or ISO/IEC 11801:

DataLink 500A CAT 6A F/UTP horizontal cables - [ETL Verified](#)

DataLink 500A CAT 6A U/FTP horizontal cables - [ETL Verified](#)

DataLink 600 CAT 7 S/FTP horizontal cables - [ETL Verified](#)

DataLink 1000 CAT 7A S/FTP horizontal cables - [ETL Verified](#)

DataLink 500A CAT 6A Shielded jacks and Patch Panels - [DELTA-EC Verified](#)

DataLink 500A CAT 6A Modular Cords - [DELTA-EC Verified](#)

For detailed information on HCS products please browse the [HCS Online Catalog](#) or contact us at [HCS Istanbul](#).

HCS is the No.1 Turkish supplier of high- performance fiber optic and twisted pair LAN Cabling Systems.

HCS – HES Cabling Systems

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Connecting Networks



ANSI/TIA-568-C.0

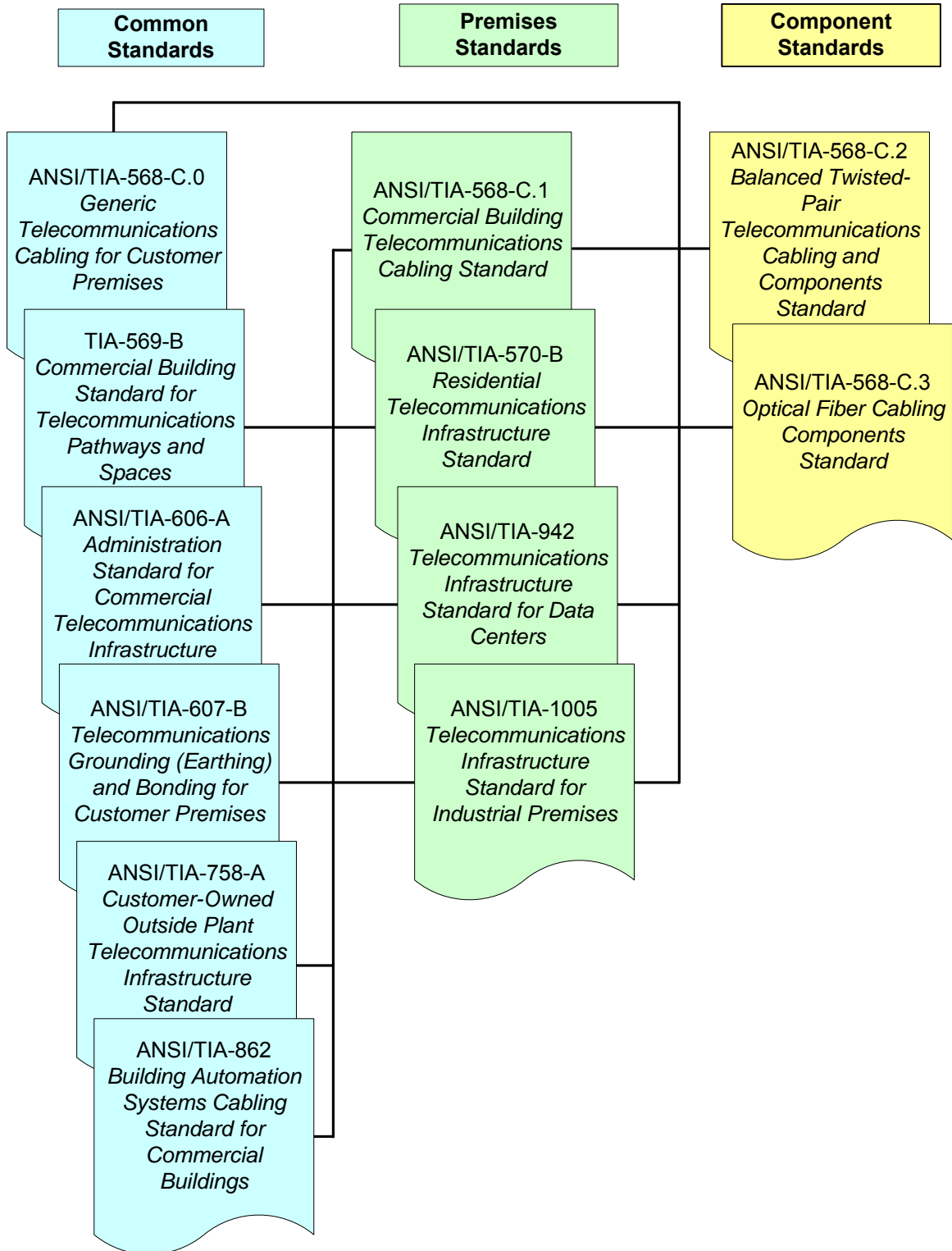


Figure 1 – Illustrative relationship between the TIA-568-C Series and other relevant TIA standards