

TECHNICAL BULLETIN #04082501

X-RAY OF AIR GAP BETWEEN BOOSTER AND DETONATING CORD

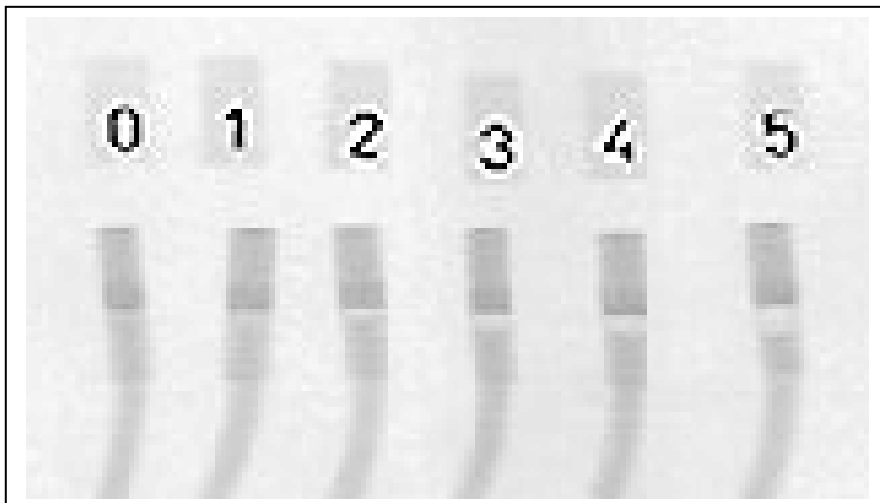
IN CERTAIN INSTANCES IT HAS BEEN OBSERVED THAT BOOSTERS WERE CRIMPED ONTO THE DETONATING CORD WITH AIR GAPS BETWEEN THE BOOSTER EXPLOSIVE COLLUM AND THE DETONATING CORD END. DEPENDING ON THE LENGTH OF THE AIR GAP THIS CAN LEAD TO A MISFIRE.

FOLLOWING ARE THE MAXIMUM ALLOWABLE AIR GAPS FOR THE TRANSFER BETWEEN *DYNAenergetics* BOOSTERS AND DETONATING CORDS:

BOOSTER DYNAWELL HMX: 6 MM (0,236")
BOOSTER DYNAWELL HNS: 2 MM (0,08")

IN THE EFFORT TO ASIST OUR CUSTOMERS TO AVOID AIR GAPS BETWEEN BOOSTER AND DETONATING CORD *DYNAenergetics* OFFERS TO SELL PRE BOOSTERED DETONATING CORD CUSTOMIZED TO THE DESIRED LENGTH.

AS CAN BE SEEN ON THE BELOW X-RAY AIR GAPS OF 2 MM BETWEEN BOOSTER AND DETONATING CORD CAN BE DETECTED DURING THE MANUFACTURING PROCESS.



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