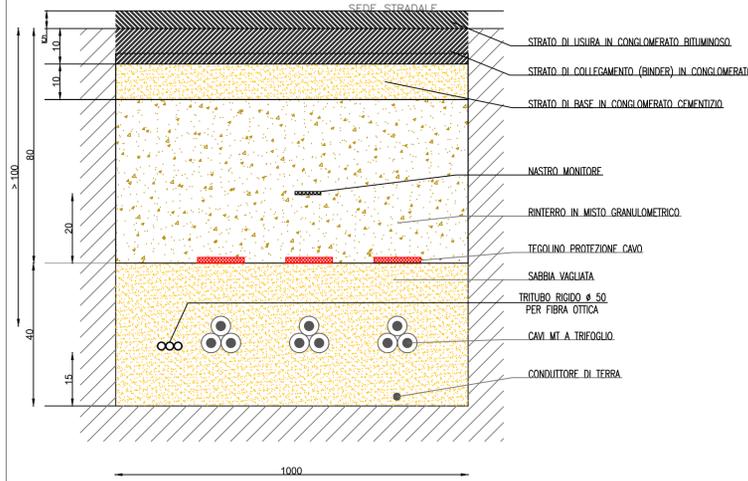


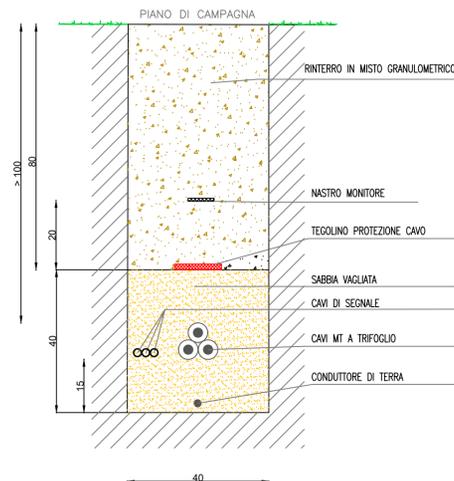
# CARATTERISTICHE TECNICHE DEI CAVIDOTTI E SEZIONII DI SCAVO

## SEZIONI TIPO IN MEDIA TENSIONE

### SEZIONI TIPO SCAVO PER POSA CAVI MT ARE 4H5 E SU STRADA ASFALTATA



### SEZIONI TIPO SCAVO PER POSA CAVI MT SU STRADA PRIVATA



**ARE4H5EX**  
Elca visibile 18/30 kV

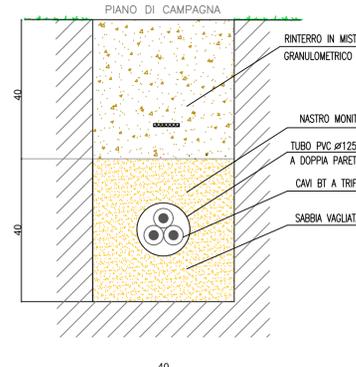
**ARE4H5E**  
Unipolare 18/30 kV

Norma di riferimento  
**HD 620/IEC 60502-2**

**Descrizione del cavo**  
Anima  
Conduttore a corda rotonda compatta di alluminio  
Semiconduttore interno  
Mescola estrusa  
Isolante  
Mescola di polietilene reticolato (qualità DIX 8)  
Semiconduttore esterno  
Mescola estrusa  
Rivestimento protettivo  
Nastro semiconduttore igrospandente  
Schematura  
Nastro di alluminio avvolto a cilindro longitudinale (Rmax 50/km)  
Guaina  
Polietilene colore rosso (qualità DMP 2)

**Applicazioni**  
Il cavo rispetta le prescrizioni della norma HD 620 per quanto riguarda l'isolante; per tutte le altre caratteristiche rispetta le prescrizioni della IEC 60502-2.

### SEZIONI TIPO SCAVO PER POSA CAVI IN BASSA TENSIONE



## SEZIONI TIPO IN BASSA TENSIONE

**FG16R16-0,6/1 kV**  
**FG16OR16-0,6/1 kV**

Composizione, requisiti elettrici, CEI 20-13  
Rete e rete aerea: IEC 60002-1  
CEI UNEL 30318 (energia)  
CEI UNEL 30302 (comando)

Definita Bassa Tensione: 20/40/50/60/70/80/90/100/110/120/130/140/150/160/170/180/190/200/220/240/270/300/330/360/400/450/500/550/600/660/720/760/810/870/940/1000/1100/1200/1320/1440/1500/1650/1800/1980/2160/2340/2520/2700/2880/3060/3240/3420/3600/3780/3960/4140/4320/4500/4680/4860/5040/5220/5400/5580/5760/5940/6120/6300/6480/6660/6840/7020/7200/7380/7560/7740/7920/8100/8280/8460/8640/8820/9000/9180/9360/9540/9720/9900/10080/10260/10440/10620/10800/10980/11160/11340/11520/11700/11880/12060/12240/12420/12600/12780/12960/13140/13320/13500/13680/13860/14040/14220/14400/14580/14760/14940/15120/15300/15480/15660/15840/16020/16200/16380/16560/16740/16920/17100/17280/17460/17640/17820/18000/18180/18360/18540/18720/18900/19080/19260/19440/19620/19800/19980/20160/20340/20520/20700/20880/21060/21240/21420/21600/21780/21960/22140/22320/22500/22680/22860/23040/23220/23400/23580/23760/23940/24120/24300/24480/24660/24840/25020/25200/25380/25560/25740/25920/26100/26280/26460/26640/26820/27000/27180/27360/27540/27720/27900/28080/28260/28440/28620/28800/28980/29160/29340/29520/29700/29880/30060/30240/30420/30600/30780/30960/31140/31320/31500/31680/31860/32040/32220/32400/32580/32760/32940/33120/33300/33480/33660/33840/34020/34200/34380/34560/34740/34920/35100/35280/35460/35640/35820/36000/36180/36360/36540/36720/36900/37080/37260/37440/37620/37800/37980/38160/38340/38520/38700/38880/39060/39240/39420/39600/39780/39960/40140/40320/40500/40680/40860/41040/41220/41400/41580/41760/41940/42120/42300/42480/42660/42840/43020/43200/43380/43560/43740/43920/44100/44280/44460/44640/44820/45000/45180/45360/45540/45720/45900/46080/46260/46440/46620/46800/46980/47160/47340/47520/47700/47880/48060/48240/48420/48600/48780/48960/49140/49320/49500/49680/49860/50040/50220/50400/50580/50760/50940/51120/51300/51480/51660/51840/52020/52200/52380/52560/52740/52920/53100/53280/53460/53640/53820/54000/54180/54360/54540/54720/54900/55080/55260/55440/55620/55800/55980/56160/56340/56520/56700/56880/57060/57240/57420/57600/57780/57960/58140/58320/58500/58680/58860/59040/59220/59400/59580/59760/59940/60120/60300/60480/60660/60840/61020/61200/61380/61560/61740/61920/62100/62280/62460/62640/62820/63000/63180/63360/63540/63720/63900/64080/64260/64440/64620/64800/64980/65160/65340/65520/65700/65880/66060/66240/66420/66600/66780/66960/67140/67320/67500/67680/67860/68040/68220/68400/68580/68760/68940/69120/69300/69480/69660/69840/70020/70200/70380/70560/70740/70920/71100/71280/71460/71640/71820/72000/72180/72360/72540/72720/72900/73080/73260/73440/73620/73800/73980/74160/74340/74520/74700/74880/75060/75240/75420/75600/75780/75960/76140/76320/76500/76680/76860/77040/77220/77400/77580/77760/77940/78120/78300/78480/78660/78840/79020/79200/79380/79560/79740/79920/80100/80280/80460/80640/80820/81000/81180/81360/81540/81720/81900/82080/82260/82440/82620/82800/82980/83160/83340/83520/83700/83880/84060/84240/84420/84600/84780/84960/85140/85320/85500/85680/85860/86040/86220/86400/86580/86760/86940/87120/87300/87480/87660/87840/88020/88200/88380/88560/88740/88920/89100/89280/89460/89640/89820/90000/90180/90360/90540/90720/90900/91080/91260/91440/91620/91800/91980/92160/92340/92520/92700/92880/93060/93240/93420/93600/93780/93960/94140/94320/94500/94680/94860/95040/95220/95400/95580/95760/95940/96120/96300/96480/96660/96840/97020/97200/97380/97560/97740/97920/98100/98280/98460/98640/98820/99000/99180/99360/99540/99720/99900/100080/100260/100440/100620/100800/100980/101160/101340/101520/101700/101880/102060/102240/102420/102600/102780/102960/103140/103320/103500/103680/103860/104040/104220/104400/104580/104760/104940/105120/105300/105480/105660/105840/106020/106200/106380/106560/106740/106920/107100/107280/107460/107640/107820/108000/108180/108360/108540/108720/108900/109080/109260/109440/109620/109800/109980/110160/110340/110520/110700/110880/111060/111240/111420/111600/111780/111960/112140/112320/112500/112680/112860/113040/113220/113400/113580/113760/113940/114120/114300/114480/114660/114840/115020/115200/115380/115560/115740/115920/116100/116280/116460/116640/116820/117000/117180/117360/117540/117720/117900/118080/118260/118440/118620/118800/118980/119160/119340/119520/119700/119880/120060/120240/120420/120600/120780/120960/121140/121320/121500/121680/121860/122040/122220/122400/122580/122760/122940/123120/123300/123480/123660/123840/124020/124200/124380/124560/124740/124920/125100/125280/125460/125640/125820/126000/126180/126360/126540/126720/126900/127080/127260/127440/127620/127800/127980/128160/128340/128520/128700/128880/129060/129240/129420/129600/129780/129960/130140/130320/130500/130680/130860/131040/131220/131400/131580/131760/131940/132120/132300/132480/132660/132840/133020/133200/133380/133560/133740/133920/134100/134280/134460/134640/134820/135000/135180/135360/135540/135720/135900/136080/136260/136440/136620/136800/136980/137160/137340/137520/137700/137880/138060/138240/138420/138600/138780/138960/139140/139320/139500/139680/139860/140040/140220/140400/140580/140760/140940/141120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Definita Bassa Tensione: 20/40/50/60/70/80/90/100/110/120/130/140/150/160/170/180/190/200/220/240/270/300/330/360/400/450/500/550/600/660/720/760/810/870/940/1000/1100/1200/1320/1440/1500/1650/1800/1980/2160/2340/2520/2700/2880/3060/3240/3420/3600/3780/3960/4140/4320/4500/4680/4860/5040/5220/5400/5580/5760/5940/6120/6300/6480/6660/6840/7020/7200/7380/7560/7740/7920/8100/8280/8460/8640/8820/9000/9180/9360/9540/9720/9900/10080/10260/10440/10620/10800/10980/11160/11340/11520/11700/11880/12060/12240/12420/12600/12780/12960/13140/13320/13500/13680/13860/14040/14220/14400/14580/14760/14940/15120/15300/15480/15660/15840/16020/16200/16380/16560/16740/16920/17100/17280/17460/17640/17820/18000/18180/18360/18540/18720/18900/19080/19260/19440/19620/19800/19980/20160/20340/20520/20700/20880/21060/21240/21420/21600/21780/21960/22140/22320/22500/22680/22860/23040/23220/23400/23580/23760/23940/24120/24300/24480/24660/24840/25020/25200/25380/25560/25740/25920/26100/26280/26460/26640/26820/27000/27180/27360/27540/27720/27900/28080/28260/28440/28620/28800/28980/29160/29340/29520/29700/29880/30060/30240/30420/30600/30780/30960/31140/31320/31500/31680/31860/32040/32220/32400/32580/32760/32940/33120/33300/33480/33660/33840/34020/34200/34380/34560/34740/34920/35100/35280/35460/35640/35820/36000/36180/36360/36540/36720/36900/37080/37260/37440/37620/37800/37980/38160/38340/38520/38700/38880/39060/39240/39420/39600/39780/39960/40140/40320/40500/40680/40860/41040/41220/41400/41580/41760/41940/42120/42300/42480/42660/42840/43020/43200/43380/43560/43740/43920/44100/44280/44460/44640/44820/45000/45180/45360/45540/45720/45900/46080/46260/46440/46620/46800/46980/47160/47340/47520/47700/47880/48060/48240/48420/48600/48780/48960/49140/49320/49500/49680/49860/50040/50220/50400/50580/50760/50940/51120/51300/51480/51660/51840/52020/52200/52380/52560/52740/52920/53100/53280/53460/53640/53820/54000/54180/54360/54540/54720/54900/55080/55260/55440/55620/55800/55980/56160/56340/56520/56700/56880/57060/57240/57420/57600/57780/57960/58140/58320/58500/58680/58860/59040/59220/59400/59580/59760/59940/60120/60300/60480/60660/60840/61020/61200/61380/61560/61740/61920/62100/62280/62460/62640/62820/63000/63180/63360/63540/63720/63900/64080/64260/64440/64620/64800/64980/65160/65340/65520/65700/65880/66060/66240/66420/66600/66780/66960/67140/67320/67500/67680/67860/68040/68220/68400/68580/68760/68940/69120/69300/69480/69660/69840/69980/70160/70340/70520/70700/70880/71060/71240/71420/71600/71780/71960/72140/72320/72500/72680/72860/73040/73220/73400/73580/73760/73940/74120/74300/74480/74660/74840/75020/75200/75380/75560/75740/75920/76100/76280/76460/76640/76820/77000/77180/77360/77540/77720/77900/78080/78260/78440/78620/78800/78980/79160/79340/79520/79700/79880/80060/80240/80420/80600/80780/80960/81140/81320/81500/81680/81860/82040/82220/82400/82580/82760/82940/83120/83300/83480/83660/83840/84020/84200/84380/84560/84740/84920/85100/85280/85460/85640/85820/86000/86180/86360/86540/86720/86900/87080/87260/87440/87620/87800/87980/88160/88340/88520/88700/88880/89060/89240/89420/89600/89780/89960/90140/90320/90500/90680/90860/91040/91220/91400/91580/91760/91940/92120/92300/92480/92660/92840/93020/93200/93380/93560/93740/93920/94100/94280/94460/94640/94820/95000/95180/95360/95540/95720/95900/96080/96260/96440/96620/96800/96980/97160/97340/97520/97700/97880/98060/98240/98420/98600/98780/98960/99140/99320/99500/99680/99860/100040/100220/100400/100580/100760/100940/101120/