Elektronikoki sinatutako dokumentoa eta egiazatatu daiteke / Documento firmado electrónicamente y verificable CSV: GET/PFG/2025/35538 WmZF07jS4c https://www.ge

**ANEXO SUMINISTRO MATERIAL DE FERRETERIA (LOTE I)**

| Cód.Artículo | Descripción | Precio máximo para cantidad Columna Descripción sin IVA | Marca Oferta | Referencia en Catálogo del Licitador | Unidad de Venta ofertado | Precio ofertado cantidad Columna Descripción sin IVA | Precio ofertado cantidad Columna Descripción con IVA |
|---|---|---|---|---|---|---|---|
| 03-06-001-060 | BROCHA PRENSADA "BRICO" Nº10 | 9,5000 € | | | | | |
| 03-06-001-062 | BROCHA PRENSADA BRICO M/MADERA Nº 8 | 8,1000 € | | | | | |
| 03-06-001-063 | BROCHA PRENSADA BRICO M/MADERA Nº12 | 13,6500 € | | | | | |
| 03-06-001-092 | CERROJO (LINCE) DE SOBREPONER 2930 HL LATONADO | 62,0000 € | | | | | |
| 03-06-001-114 | CINTA CARROCERO 460 25MM (UBIS) 45M | 3,9000 € | | | | | |
| 03-06-001-115 | CINTA CARROCERO CREPE UBIS 460 50MM 45M | 6,3000 € | | | | | |
| 03-06-001-118 | CINTA SEÑALIZACION ROJA/BLANCA 100X200 MTRS. (10 NAT. 1ª)ROLLO | 15,7500 € | | | | | |
| 03-06-001-127 | CORTADOR LC501 MGO.INOX.+ABS (CUTTER) | 7,7000 € | | | | | |
| 03-06-001-131 | METRO CUERDA TRENZADA DE POLIESTER ALTA TENAC 10 MM BL/AZ/RJ METRO | 1,5000 € | | | | | |
| 03-06-001-137 | ESPUMA POLIURETANO C-45 CANULA CLASICA 750ML | 7,3500 € | | | | | |
| 03-06-001-142 | FLEXOMETRO HI-LOCK-25 5M GRIP, MARCA RATIO | 15,7500 € | | | | | |
| 03-06-001-213 | PUNTA ACERO 3,40X60 CAJA 100 PZAS | 4,1000 € | | | | | |
| 03-06-001-214 | PUNTA ACERO 3,40X70 100 PZAS | 4,6000 € | | | | | |
| 03-06-001-251 | SELLADOR TIPO SIKAFLEX 11 FC + CONCRETE GRIS CARTUCHO 290 ML | 11,5000 € | | | | | |
| 03-06-001-261 | TIRAFONDO CP BICROMATADO 3,5 X 35 | 0,0300 € | | | | | |
| 03-06-001-263 | TIRAFONDO CP BICROMATADO 4 X 20 | 0,0400 € | | | | | |
| 03-06-001-265 | TIRAFONDO CP BICROMATADO 4 X 30 | 0,0400 € | | | | | |
| 03-06-001-266 | TIRAFONDO CP BICROMATADO 4 X 40 | 0,0500 € | | | | | |
| 03-06-001-268 | TIRAFONDO CP BICROMATADO 4 X 50 | 0,0500 € | | | | | |
| 03-06-001-273 | TIRAFONDO CP BICROMATADO 5 X 40 | 0,0750 € | | | | | |
| 03-06-001-276 | TIRAFONDO CP BICROMATADO 5 X 80 | 0,1000 € | | | | | |
| 03-06-001-277 | TIRAFONDO CP BICROMATADO 6 X 100 | 0,2000 € | | | | | |
| 03-06-001-298 | TORNILLO 6,3 X 32 . AUTOTAL..ZINC.SO | 0,1000 € | | | | | |
| 03-06-001-307 | TORNILLO CUELLO CUADRADO CABEZA REDONDA ZN.M-7X50 | 0,4900 € | | | | | |
| 03-06-001-315 | TORNILLO DIN-965 M-4X30 INOX A4 | 0,4000 € | | | | | |
| 03-06-001-323 | TRAPO BLANCO KG. | 5,0000 € | | | | | |
| 03-06-001-331 | VARILLA D.975 VARILLA R.ZINCADO BLANCO M 10 | 2,2000 € | | | | | |
| 03-06-001-355 | ARANDELA PLANA M 12 GALVANIZADA | 0,2100 € | | | | | |
| 03-06-001-360 | ARANDELA PLANA M 24 GALVANIZADA | 0,5500 € | | | | | |
| 03-06-001-369 | BROCHA VIROLA HIERRO Nº 12 | 13,9000 € | | | | | |
| 03-06-001-381 | HEMBRILLA CERRADA 20 X 70 | 0,1500 € | | | | | |
| 03-06-001-389 | PUNTA ACERO 3,40X90 | 0,1000 € | | | | | |
| 03-06-001-394 | TACO S 10 | 0,4900 € | | | | | |

Elektronikoki sinatutako dokumentoa eta egiazatatu daiteke / Documento firmado electrónicamente y verificable CSV: GET/PFG/2025/35538 WmZF07jS4c https://www.ge

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 03-06-001-404 | TORNILLO CABEZA HEXAGONAL 5X20 | 0,2500 € | | | | | |
| 03-06-001-414 | TUERCA HEXAGONAL CINCADA BLC.D.934-8 8MM | 0,0400 € | | | | | |
| 03-06-001-430 | TUERCA DIN-985 AUTOBLACANTE M-6 INOX A-4, MARCA GFD | 0,0500 € | | | | | |
| 03-06-001-454 | TORNILLO CUELLO CUADRADO CABEZA REDONDA 7X60 GALV. | 0,6500 € | | | | | |
| 03-06-001-464 | CANDADO 300C/LL D1I-14187 | 16,9000 € | | | | | |
| 03-06-001-499 | HEMBRILLA CERRADA ZINC. 19X60 | 0,2100 € | | | | | |
| 03-06-001-500 | REMACHE ALUMINIO 4,8X16 ALA ANCHA | 0,0900 € | | | | | |
| 03-06-001-525 | NIVEL ALBAÑIL 50 CM | 65,0000 € | | | | | |
| 03-06-001-530 | RECAMBIO RODILLO MELOCOTON FLOCADO 11MM | 3,6750 € | | | | | |
| 03-06-001-557 | TIRAFONDO CP BICROMATADO 5x70 | 0,1050 € | | | | | |
| 03-06-001-593 | RECAMBIO RODILLO PERLON RAYADO 6CM | 0,9450 € | | | | | |
| 03-06-001-599 | TUERCA GALVANIZADA M-16 | 0,1400 € | | | | | |
| 03-06-001-694 | TORNILLO HEXAGONAL DIN-933-8.8 | 0,9500 € | | | | | |
| 03-06-001-697 | BOMBILLO C 053030-L DOS LADOS NATURGAS | 56,0000 € | | | | | |
| 03-06-001-791 | TUERCA GALVANIZADA M 14 | 0,2500 € | | | | | |
| 03-06-001-860 | ELECTRODO OK-4600 A/NO ALEADOS 2,50 X 350 MM | 76,0000 € | | | | | |
| 03-06-001-867 | ADHESIVO FIJA PLUS TURBO 290 ML. BLANCO | 11,5395 € | | | | | |
| 03-06-001-894 | REMACHE 5X30 ALA ANCHA ALUMINIO | 0,1575 € | | | | | |
| 03-06-001-899 | SPRAY GALVANIZADO PLATA 400ML RATIO | 5,8800 € | | | | | |
| 03-06-001-925 | TORNILLO BARRAQUEROS 8x80 | 0,1050 € | | | | | |
| 03-06-001-947 | TIRAFONDO TORNILLO APOLO 6X30 | 0,7000 € | | | | | |
| 03-06-001-1044 | BANDA M42 2150X27X0.90-6/10 | 45,0000 € | | | | | |
| 03-06-001-1077 | ELECTRODO OK46 3´25X350 "RUTILO" | 87,0000 € | | | | | |
| 03-06-001-1130 | TORNILLO ROSCA CHAPA CABEZA ALOMADA ZINCADO | 0,1500 € | | | | | |
| 03-06-001-1153 | TUERCA CIEGA DIN-1587 M-10 INOX A-4 | 0,3300 € | | | | | |
| 03-06-001-1159 | PUNTA DE ATORNILLADOR PZ2 | 3,6000 € | | | | | |
| 03-06-001-1161 | RECAMBIO RODILLO PERLON RAYADO 11CM | 1,8000 € | | | | | |
| 03-06-001-1179 | ROLLO TELA CORINDON 120MMX25M.GR.80 | 79,0000 € | | | | | |
| 03-06-001-1194 | TOR.SUPER.EXTRA 4003-P(30X8) 20 CM( SARGENTO HERRERIA) | 44,0000 € | | | | | |
| 03-06-001-1206 | TUERCA CIEGAS INOX A4 M 12 | 0,8900 € | | | | | |
| 03-06-001-1245 | JUEGO MANILLA OCARIZ 1988/75 NEGRO | 145,0000 € | | | | | |
| 03-06-001-1259 | CANDADO TITALIUM 50MM ARCO LARGO | 35,0000 € | | | | | |
| 03-06-001-1282 | DISCO DE CORTE BA 115X1 INOX | 4,9000 € | | | | | |
| 03-06-001-1308 | CINTA AMERICANA MULTIUSO 50MM 30 MT PLATA | 11,5000 € | | | | | |
| 03-06-001-1323 | CAJA CARTON 480X320X400 D/D | 7,0000 € | | | | | |
| 03-06-001-1356 | PLASTICO TRANSP 3 MTS G 400M2 ROLLO 100 MTS | 340,0000 € | | | | | |
| 03-06-001-1384 | SERRUCHO COSTILLA 4561-14 | 55,0000 € | | | | | |
| 03-06-001-1436 | TORNILLO BROCA CAB ALOMADA PHILLIPS 7504-N ZINCADO | 0,1300 € | | | | | |
| 03-06-001-1444 | TORNILLO DIN-7505 A 6X120 ZN | 0,3300 € | | | | | |
| 03-06-001-1521 | CIERRAPUERTAS TS71 BRAZO RETEN. PLATA | 125,0000 € | | | | | |
| 03-06-001-1525 | GRASA SPRAY.DOBLE ACCIÓN.WD-40.400ML | 22,0000 € | | | | | |
| 03-06-001-1543 | ADHESIVO FIJA PLUS TURBO 290 ML.MARRON | 13,5000 € | | | | | |
| 03-06-001-1548 | BISAGRA RECTA 35 9INTERMAT 9943 T42 A0 048049 | 4,5000 € | | | | | |
| 03-06-001-1565 | ARANDELA PLANA D9021 ZINCADO BLANCO 8MM | 0,0900 € | | | | | |
| 03-06-001-1626 | ARANDELA PLANA DIN-9021 8MM CJ 250 UN | 26,0000 € | | | | | |

Elektronikoki sinatutako dokumentoa eta egiazatatu daiteke / Documento firmado electrónicamente y verificable CSV: GET/PFG/2025/35538 WmZF07jS4c https://www.ge

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 03-06-001-1640 | PATA CUADRADA 40X100MM ALUMINIO MATE | 6,5000 € | | | | | |
| 03-06-001-1654 | AZADA Nº3-A | 44,0000 € | | | | | |
| 03-06-001-1732 | BROCA SDS PLUS DE 16X400 MM | 39,0000 € | | | | | |
| 03-06-001-1733 | BROCA SDS PLUS DE 18X400 MM | 45,0000 € | | | | | |
| 03-06-001-1807 | MAZA CON MANGO 5200/3 KG.BELLOTA | 58,0000 € | | | | | |
| 03-06-001-1824 | RODILLO LANA NATURAL 11CM | 24,0000 € | | | | | |
| 03-06-001-1854 | DISCO DE CORTE ACERO-HIERRO 125X3X22,2 P | 35,0000 € | | | | | |
| 03-06-001-1863 | PALA CUADRADA | 37,0000 € | | | | | |
| 03-06-001-1894 | PALA JARDINERO BELLOTA PARA MANGO PALA M5604A . | 19,0000 € | | | | | |
| 03-06-001-1952 | DISCO DE CORTE BA 125X1 INOX | 3,5000 € | | | | | |
| 03-06-001-2050 | ALICATE PICO LORO COBRA 1 | 34,0000 € | | | | | |
| 03-06-001-2102 | LINTERNA COAST RECARGABLE HP10R 1050 LM | 230,0000 € | | | | | |
| 03-06-001-2108 | TACO NYLON 4 SEGMENTOS | 0,2900 € | | | | | |
| 03-06-001-2169 | RESINA FISCHER FIS VS (VINILO) 300 T ES/P | 24,0000 € | | | | | |
| 03-06-001-2173 | LAMA PERSIANA F2 BLANCA 3MTS 6MM | 49,0000 € | | | | | |
| 03-06-001-2178 | DISCO DE CORTE BASIC 41C 125X1X22.23 A60R -BFINOX | 1,9500 € | | | | | |
| 03-06-001-2180 | ADHESIVO FIJA PLUS TURBO 290 ML.NEGRO | 11,0000 € | | | | | |
| 03-06-001-2193 | 10 BANDAS LIJA 100X690 MM GR.40 RATI | 27,0000 € | | | | | |
| 03-06-001-2204 | BISAGRA Hº CINC. Nº 5005 2" | 1,8000 € | | | | | |
| 03-06-001-2238 | PROTECCION CANTONERA INTERIOR 120 CM VERDE | 45,0000 € | | | | | |
| 03-06-001-2257 | TOPE PANELES MARRON-NOGAL CT-11 | 6,5000 € | | | | | |
| 03-06-001-2261 | TOPE PANELES BLANCO CT-11 | 6,5000 € | | | | | |
| 03-06-001-2264 | CUTTER CON GUIA AJUSTE PROFUNDIDAD 18MM OLFA | 22,0000 € | | | | | |
| 03-06-001-2298 | TC SERIE LARGA T-NUX TORNILLO CABEZA HEXAGONAL | 1,5500 € | | | | | |
| 03-06-001-2301 | LLAVE DE ESTRELLA ACODADA 30-32 | 23,0000 € | | | | | |
| 03-06-001-2323 | ESTANTERIA MASTER 40,5 BAN S/TOR | 135,0000 € | | | | | |
| 03-06-001-2335 | DESENCOFRADOR BELLOTA 5982 X 1000 | 44,0000 € | | | | | |
| 03-06-001-2352 | DISCO LAMINAS 27A CLA 125X22,2 ZA60Q- B | 4,9000 € | | | | | |
| 03-06-001-2409 | BARRA DE UÑA (DESENCOFRADOR), BELLOTA 5982-22-1200MM | 51,0000 € | | | | | |
| 03-06-001-2466 | ADHESIVO FIJA PLUS TURBO 290 ML. GRIS | 12,8000 € | | | | | |
| 03-06-001-2532 | BISAGRA LIBRO 150 | 6,8000 € | | | | | |
| 03-06-001-2570 | TIRAFONDO ENSAMBLAR (TRE-PV) PAVONADO | 0,1200 € | | | | | |
| 03-06-001-2577 | GUANTE NITRILO NEGRO N/E S/P ESTUCHE 100 UDS. SIN POLVO T-S | 14,0000 € | | | | | |
| 03-06-001-2621 | MEZCLADOR 1600W + VARILLA 140MM RATIO | 168,0000 € | | | | | |
| 03-06-001-2628 | ANGULO 25X25 2,5M ALUMINIO BRUTO | 16,5000 € | | | | | |
| 03-06-001-2639 | COLGADOR BAÑO INOX 304 BVL BOC23WKN89 | 13,0000 € | | | | | |
| 03-06-001-2699 | JUEGO MANILLA OCARIZ 1988/85 NEGRO | 145,0000 € | | | | | |
| 03-06-001-2701 | TUERCA REMACH C/C M-5 | 0,2500 € | | | | | |
| 03-06-001-2717 | POMO ZAMAK 30 MM CROMO MATE | 4,5000 € | | | | | |
| 03-06-001-2718 | CALCE BISAGRA SENSYS CO EXCENT 9071670 | 1,4500 € | | | | | |
| 03-06-001-2719 | CERRADURA 23-R BLISTER ENTRDA 25 MM LONG BOMB 25 MM LATON | 32,0000 € | | | | | |
| 03-06-001-2738 | TRE-Z (TORNILLO ENSAMBLAR) ZINCADO | 0,2500 € | | | | | |
| 03-06-001-2751 | TUERCA DIN-431 BG-3/4" INOX A-2 | 9,2000 € | | | | | |
| 03-06-001-2772 | PERNIO NUDO AXIAL 25X150 INOX 316 | 25,0000 € | | | | | |
| 03-06-001-2803 | SPAX-S CP BRICOMATADO 4,5 X 35 | 0,0900 € | | | | | |

Elektronikoki sinatutako dokumentoa eta egiazatatu daiteke / Documento firmado electrónicamente y verificable CSV: GET/PFG/2025/35538 WmZF07jS4c https://www.ge

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 03-06-001-2811 | DISCO MAKITA B-33417 | 79,0000 € | | | | | |
| 03-06-001-2814 | TUERCA REMACHABLE C/C M-4 | 0,1200 € | | | | | |
| 03-06-001-2825 | CERRADURA NIQUEL 23R-25-30 MISMA LLAVE REF 7103230 | 36,0000 € | | | | | |
| 03-06-001-2838 | BISAGRA CAZOLETA RECTA 110CLIP+PISTON BASE REGULABLE EXCENTRICA | 3,4000 € | | | | | |
| 03-06-001-2846 | TACO PARA PLADUR NYLON 15X30 | 0,3200 € | | | | | |
| 03-06-001-2875 | JUEGO DOS ROLDANAS KLEIN K300 5601 PARA PUERTA CORREDERA | 185,0000 € | | | | | |
| 03-06-001-2878 | BRAZO NORMAL TS 71 PLATA | 92,0000 € | | | | | |
| 03-06-001-2885 | LLAVE CARRACA DEWALT BATERIA DCF512D1-QW | 365,0000 € | | | | | |
| 03-06-001-2888 | ESCARPIAS ROSCADAS ZINCADAS 19X50 | 0,3500 € | | | | | |
| 03-06-001-2889 | ESCARPIAS ROSCADAS ZINCADAS 19X60 | 0,4000 € | | | | | |
| 03-06-001-2892 | CAJA 10 PIEZAS PERNIO 120X80 IZQ LATON MATE REF: 160 R BA | 22,0000 € | | | | | |
| 03-06-001-2893 | CAJA 6 PIEZAS PERNIO 418 120X80 IZQ LATON C/REGULACION | 135,0000 € | | | | | |
| 03-06-001-2901 | PROTECCION CANTONERA INTERIOR 120 CM GRIS | 45,0000 € | | | | | |
| 03-06-001-2906 | TORNILLO CUELLO CUADRADO CABEZA REDONDA ZN.M-8X60 | 0,7500 € | | | | | |
| 03-06-001-2908 | JUEGO MANILLA OCARIZ 1988/85 BLANCO | 151,0000 € | | | | | |
| 03-06-001-2909 | JUEGO MANILLA OCARIZ 1988/75 BLANCO | 147,0000 € | | | | | |
| 03-06-001-2910 | PUNTAS DE ACERO 3,4xX60 REFORZADAS | 0,0700 € | | | | | |
| 03-06-001-2923 | PORTABROCA IND. PREC. <0.20 1-16 B16 | 145,0000 € | | | | | |
| 03-06-001-2934 | PINTURA PLASTICA B-10 JUNORAL SEMI MATE RAL 9010 15L | 165,0000 € | | | | | |
| 03-06-001-2938 | PISTOLA QUIMICOS XR 18V 310ML SIN CARGADOR/ SIN BATERIA | 375,0000 € | | | | | |
| 03-06-001-2948 | MUELLE ASSA ABLOY DC477-90 | 335,0000 € | | | | | |
| 03-06-001-2951 | BROCA DIAMANTE 132X450 1-1/4" HUMEDO MAKITA E-20002 | 355,0000 € | | | | | |
| 03-06-001-2954 | 3 PIEZAS DE GOMA 6MM 1400X2000 | 320,0000 € | | | | | |
| 03-06-001-2959 | TORNILLO ZINC DIN-571 8X70 | 0,2400 € | | | | | |
| 03-06-001-2960 | TACO NYLON 14X70 SX FISCHER | 0,9000 € | | | | | |
| 03-06-001-2970 | RUEDAS DE TRANSPORTE TR 3 - 3T 4 RODILLOS | 139,0000 € | | | | | |
| 03-06-001-2971 | RUEDAS DE TRANSPORTE TR 6 - 6T 6 RODILLOS | 189,0000 € | | | | | |
| 03-06-001-2972 | POLIPASTO PROFESIONAL 1 TONELADA | 185,0000 € | | | | | |
| 03-06-001-2979 | ENROLLACABLE METALICO 25M 3X2,5 IP-55 | 129,0000 € | | | | | |
| 03-06-001-3000 | ROLLO 25X2 M MALLA SIMPLE TORSION 50/17 PLAST | 279,0000 € | | | | | |
| 03-06-001-3004 | SOLDADA GALVANIZADA 10X10X0,9 EN 100 | 160,0000 € | | | | | |
| 03-06-001-3013 | TORNILLO SPAX INOX A2 CP T20 PR 100U 4,5X50 | 18,0000 € | | | | | |
| 03-06-001-3016 | TORNILLO BROCA C/HEXAGONAL DIN-7504-K 6,3X75 | 0,2200 € | | | | | |
| 03-06-001-3027 | TORNILLO ZINCADO CABEZA HEXAGONAL DIN-933 8X30 | 0,1600 € | | | | | |
| 03-06-001-3029 | TORNILLO POZIDRIV 3X20 FADIS BICROMATADO | 0,0700 € | | | | | |
| 03-06-001-3030 | SIMONFORTE 1506-4 CHIPBOARD ANTRACITA/MADERA | 245,0000 € | | | | | |
| 03-06-001-3031 | ESTANTERIA SIMONFORTE 1506-5 2500X1500X600 C/5 BALDAS ANTRACITA/MADERA | 295,0000 € | | | | | |
| 03-06-001-3050 | PIEZA DE GOMA SOLA 2000X1400X6 MM | 110,0000 € | | | | | |
| 03-06-001-3053 | REJILLA TIPO 1100 DE 1000X200 R11001000200 | 190,0000 € | | | | | |
| 03-06-001-3060 | LLAVE PLANA FIJA 36-41 | 59,0000 € | | | | | |
| 03-06-001-3061 | JUEGO/ESTUCHE PUNTAS ATORNILLADOR TORX 438-007 | 59,0000 € | | | | | |
| 03-06-001-3065 | RECOGEDOR CADENA PM LONA NEGRO REF B30N | 79,0000 € | | | | | |
| 03-06-001-3069 | BANCO VESTUARIO 1500X430X930 | 210,0000 € | | | | | |
| 03-06-001-3076 | BROCA CIL. CORTA HSSCO DIN 338 N 13,00MM (BROCA COBALTO DE 13MM) | 24,0000 € | | | | | |
| 03-06-001-3078 | TORNILLO SPAX INOX A2 CP T20 PR 100U 5X5 | 65,0000 € | | | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 03-06-001-3081 | TORNILLO BROCA C/HEXAGONAL DIN-7504-K M 6,3X25 | 0,0900 € | | | | | |
| 03-06-001-3093 | BANCO DE LISTONES 1500X420X390MM | 195,0000 € | | | | | |
| 03-06-001-3104 | SILLA OFICINA BLANCA | 75,0000 € | | | | | |
| 03-06-001-3117 | TORNILLO SPAX CP INOX A2 T20 TR 100U 5X7 | 34,0000 € | | | | | |
| 03-06-001-3122 | ROLLO GOMA SOLA NR/SBR 6MM 1400X1000CM | 515,0000 € | | | | | |

Elektronikoki sinatutako dokumentoa eta egiazatatu daiteke / Documento firmado electrónicamente y verificable CSV: GET/PFG/2025/35538 WmZF07jS4c https://www.ge

Sinatuta/ Firmado
MARKEL IGLESIAS SANCHEZ - 72833452L
2025.09.23 14:47:28 +02:00
Ekonomia eta Ogasuneko goi Mailako Teknikaria / Tecnico/a Superior de Economia y Hacienda

Sinatuta/ Firmado
ZALOA CAMPILLO MANDALUNIZ - 72314637S
2025.09.23 20:15:08 +02:00
Kontratazioko, Gobernu Irekia eta Modernizazioko eta Kalitateko zinegotzia / Concejala de Contratacion, Gobierno Abierto y Modernización y Calidad