

# British Standards

## Revisions for the 2008 edition

All entries are current as of July 2008.

The index now incorporates a number of new subject areas, notably topical subjects include Thermal performance of buildings, Renewable energy, Microgeneration and Sustainability.

A number of topic areas with a large number of standards categorised to them have been subdivided into smaller subjects, including drainage, pipes and tubes.

## British Standards Index

### A

**Above-ground drainage:** BS416, BS437, BS1184, BS3868, BS4514, BS5254, BS6209, BS8000, BS EN752, BS EN877, BS EN1123, BS EN1124, BS EN1329, BS EN1451, BS EN1453, BS EN1455, BS EN1456, BS EN1519, BS EN1565, BS EN1566, BS EN12056, BS EN12109, BS EN12354, BS EN12763, BS EN12842, CP312, DD CEN/TS13244

**Access fittings:** BS3572, BS3678, BS42111, BS7985, BS EN1253, BS EN13244

**Access spaces:** BS5588, BS8300

**Accessibility:** BS5810, BS8300, DD266

**Accuracy/tolerances:** BS6954, BS7308

**Acoustic insulation:** BS5821, BS8233, BS EN12354, BS EN20140, BS ENISO140, BS ENISO717, BS ENISO11546, BS ISO15186, BS ISO15665

**Acoustics:** BS EN20140, BS EN20354, BS EN29052, BS EN61260, BS ENISO140, BS ENISO354, BS ENISO717, BS ENISO3382, BS ENISO5135, BS ENISO5136, BS ENISO7235, BS ENISO11200, BS ENISO11546, BS ENISO11690, BS ENISO11820, BS ENISO14163, BS ENISO15667, BS ENISO16032, BS ENISO18233, BS ISO15186, BS ISO15665, DD ISO/TS13474, DD ISO/TS15666

**Adhesives:** BS4346, BS6209, BS EN14814

**Aerials:** BS5640

**Aerodromes:** BS3224, BS EN61821, BS EN61823

**AFILS:** BS7594

**Agricultural buildings/structures:** BS5502

**Air conditioning:** BS4954, BS4979, BS5141, BS5588, BS5720, BS5925, BS7074, BS EN255, BS EN779, BS EN814, BS EN1822, BS EN1886, BS EN12309, BS EN12599, BS EN13779, BS EN14511, BS EN15218, BS EN60335, BS EN60730, BS ENISO5135, BS ENISO11820, BS ENISO14163, BS ENISO14644, BS ISO10294, DD CEN/TS14825, PD CR1752

**Air conditioning, air-water systems:** BS4856, BS4857

**Air conditioning, all-air systems:** BS EN1751, BS ENISO5135

**Air conditioning, local:** BS EN60335

**Air distribution:** BS ISO10294

**Air filters:** BS7989, BS EN779, BS EN1822, BS EN14799, PD6609

**Air handling units:** BS EN13053

**Air infiltration/permeability:** BS EN832, BS EN13829

**Air quality:** BS7643, BS EN60335, BS ENISO14644, BS ISO16000, PD6609

**Air receivers:** BS EN286

**Air terminal devices:** BS EN1775, BS EN13030, BS EN14277

**Air terminal units:** BS EN12589

**Air-water air conditioning:** BS4856, BS4857

**Airports and airfields:** BS3224, BS EN61821, BS EN1823

**Alarms, fire:** BS2740, BS4422, BS5446, BS5588, BS5839, BS5979, BS7807, BS EN54, BS ISO7240, BS ISO/TR13387, DD9999, DD CEN/TS54, PD6531, PD CEN/TR14568

**Alarms, intruder:** BS4737, DD263, DD CLC/TS50131, PD6662

**Alarms, smoke:** BS2740, BS5446, BS EN14604

**Alarms, social:** BS6804, BS7369, DD265, DD CLC/TS50134, DD CLC/TS50136

**All-air air conditioning:** BS EN1751, BS ENISO5135

**Alterations, buildings:** BS5588

**Appliance couplers:** BS EN60320

**Anchor bolts:** BS EN795

**Anti-flooding devices:** BS EN13564

**Armoured cables:** BS5647, BS6346, BS6724, BS7835, BS7846, PD6531

**Asbestos removal:** PAS660

**Atria:** BS5588

**Audio-speech communications:** BS5839, BS6259, BS7594, BS EN50131, BS EN50134, BS EN50136, BS EN60268

**Audio-visual communications:** BS4727, BS4808, BS5817, BS5839, BS6259, BS6330, BS6396, BS6840, BS7154, BS EN50083, BS EN60268, BS EN61938

### B

**Backflow protection:** BS6281, BS EN1717, BS EN12729, BS EN13076, BS EN13077, BS EN13078, BS EN13079, BS EN13433, BS EN13434, BS EN14367, BS EN14451, BS EN14452, BS EN14454, BS EN14455, BS EN14459, BS EN14622, BS EN14623

**Bacs:** BS EN14684, BS ENISO16484

**Ballasts:** BS EN50294, BS EN60730, BS EN60921, BS EN60923, BS EN60925, BS EN60929

**Basements:** BS8102

**Baths:** BS1189, BS1390, BS4305, BS5505, BS EN36, BS EN232, BS EN263, BS EN274, BS EN12764, BS EN14516

**Batteries:** BS397, BS6133, BS6290, BS6604, BS EN60086, BS EN61427

**Below-ground drainage, general:** BS8000, BS8005, BS EN476, BS EN752, BS EN773, BS EN1091, BS EN1293, BS EN1295, BS EN1610, BS EN1671, BS EN12889, BS EN13380, BS EN13508, BS EN14654

**Below-ground drainage systems, clay:** BS65, BS EN295

**Below-ground drainage systems, concrete:** BS5911, BS EN1916

**Below-ground drainage systems, ductile iron:** BS EN598

**Below-ground drainage systems, fibre cement:** BS EN588

**Below-ground drainage systems, grp:** DD ISO/TR10465

**Below-ground drainage systems, plastics:** BS4660, BS5955, BS EN1401, BS EN1437, BS EN1451, BS EN1456, BS EN1852, BS EN1989, BS EN12666, BS EN13244, BS EN13476, BS EN13566, BS EN13598, BS EN13689, BS EN14364, DD CEN/TS1852, DD CEN/TS12666, DD CEN/TS13244, DD CEN/TS14578, DD CEN/TS14632, DD CEN/TS14758

**Below-ground drainage systems, steel:** BS EN1123, BS EN1124

**Below-ground drainage systems, vacuum systems:** BS EN1091, BS EN1124, BS EN12109

**Below-ground manholes, inspection chambers & gullies:** BS5911, BS7158, BS7903, BS EN124, BS EN1253, BS EN1917

**BEMS:** BS EN15217, BS EN15232, BS ENISO14001, BS HB10140, BS ISO14004

**Bidets:** BS5505, BS EN36, BS EN14528

**Biofuels:** DD CEN/TS14478, DD CEN/TS14479, DD CEN/TS14480, DD CEN/TS14918, DD CEN/TS14961, DD CEN/TS15104, DD CEN/TS15105, DD CEN/TS15148, DD CEN/TS15149, DD CEN/TS15150, DD CEN/TS15210, DD CEN/TS15234

**Biological filters:** BS1483

**Boilers:** BS759, BS779, BS845, BS855, BS1894, BS2486, BS2790, BS3463, BS5258, BS6644, BS6880, BS7190, BS7977, BS EN264, BS EN303, BS EN304, BS EN483, BS EN625, BS EN656, BS EN677, BS EN12592, BS EN12809, BS EN12952, BS EN12953, BS EN13836, BS EN14222, BS EN14394, BS EN15034, BS EN15035, BS EN15036, BS EN15332, BS EN15378, BS EN15417, BS EN15456, PD CR12952, PD CR12953

**Brazing:** BS EN1455, BS EN12797, BS EN12799, BS EN13133, BS EN13134

**Building alterations:** BS5588

**Building automation:** BS EN13321, BS EN14684, BS EN15217, BS EN15232, BS ENISO16484

**Building contracts:** BS8000

**Building performance, energy:** BS EN15193, BS EN15217, BS EN15232, BS EN15255, BS EN15265, BS EN15459

**Buildings, thermal performance:**

*See Thermal performance, buildings*

**Burglar alarms:**

*See Intruder alarms*

**Busbars:** BS159, BS EN60439

**Burners, gas:** BS5885, BS EN161, BS EN297, BS EN298, BS EN676, BS EN12067, BS EN12078, BS EN13611, BS EN14459, BS EN61558

**Burners, oil:** BS799, BS EN225, BS EN230, BS EN12514, BS EN61558

**Bursting discs:** BS2915

### C

**Cable enclosures/supports:** BS31, BS65, BS88, BS731, BS4568, BS4607, BS4662, BS4678, BS7288, BS EN50086, BS EN60529, BS EN61537

**Cable glands:** BS6121, BS EN50262

**Cable identification:** BS EN12613

**Cable locators:** BS EN50249

**Cable reels:** BS EN61316

**Cable terminations:** BS5372, BS6207, BS6435, BS7197, BS EN60445, BS EN60702

**Cable trunking/ducts:** BS2754, BS4444, BS4678, BS5372, BS5972, BS5992, BS6121, BS6234, BS6435, BS6436, BS6500, BS6946, BS7315, BS EN50085, BS EN50086, BS EN50143, BS EN50262, BS EN60255, BS EN60423, BS EN60439, BS EN61386

**Cables:** BS1858, BS2562, BS3858, BS4293, BS4444, BS4491, BS4553, BS4579, BS4727, BS5099, BS5308, BS5467, BS6004, BS6007, BS6195, BS6207, BS6231, BS6234, BS6346, BS6387, BS6435, BS6469, BS6480, BS6500, BS6622, BS6662, BS6724, BS6726, BS6910, BS7211, BS7450, BS7454, BS7540, BS7609, BS7629, BS7655, BS7822, BS7835, BS7846, BS7870, BS7888, BS7889, BS7894, BS7912, BS7919, BS7922, BS7923, BS7970, BS8434, BS8436, BS8491, BS8512, BS EN50098, BS EN50117, BS EN50143, BS EN50200, BS EN50214, BS EN50266, BS EN50267, BS EN50340, BS EN50346, BS EN50362, BS EN50363, BS EN50393, BS EN50395, BS EN60071, BS EN60332, BS EN60702, BS EN60708, BS EN60728, BS EN60811, BS EN60998, BS EN61034, BS EN61099, BS EN61138, BS EN61204, BS EN61442, BS EN62230, BS IEC60287, PD1001, PD2379, PD IEC/TR62095, PD IEC/TR62222

**Cables, communications:** BS4737, BS4808, BS6513, BS7083, BS7879, BS EN50017, BS EN50083, BS EN50173, BS EN50174, BS EN50288, BS EN50289, BS EN50290, BS EN50441, BS EN60332, DD CLC/TS50429, DD CLC/TS50430, DD CLC/TS50431, PD1001, PD1002, PD IEC/TR62222

**Cables, fibre optics:**

*See Optical fibre installations*

**Call points:** BS5839, BS EN30

**Calorific values, fuels:** BS7420

**Calorifiers:** BS853

**Capacitors:** BS1650, BS5564, BS7264, BS7631, BS7633, BS EN60143, BS EN61048, BS EN61049

**Car parks:** BS5588, BS7346

**Carbon dioxide detectors:** BS8494

**Carbon monoxide detectors:** BS7967, BS EN50291, BS EN50292

**Catering appliances/equipment:** BS1252, BS5386, BS5784, BS6172, BS6173, BS EN30, BS EN203, BS EN60335, BS ENISO23953

**Cathodic protection:** BS7361, BS EN12499, BS EN12501, BS EN12954, BS EN13509, BS EN13636, DD CEN/TS15280

**Caverns and tunnels:** BS8005

**Cavity wall insulation:** BS8208, BS EN12430

**Cavity walls:** BS5618

**CCTV:** BS7958, BS8418, BS EN50132

**CDI:** BS EN62026

**Ceilings:** BS EN20140

**Ceilings, suspended:** BS EN20140

**Cement:** BS4027, BS4248

**Central heating:** BS779, BS1306, BS5449, BS5482, BS5955, BS6798, BS6880, BS7074, BS7291, BS7478, BS7593, BS EN215, BS EN442, BS EN483, BS EN1057, BS EN1151, BS EN1319, BS EN13836, BS EN15378, BS EN15417, BS EN60335, PAS33

**Cesspools:** BS6297

**Chilled beams:** BS EN14518

**Chilled ceilings:** BS EN14240

**Chillers:** BS EN14511, DD CEN/TS14825

**Chimneys and flues, prefabricated:** BS41, BS476, BS715, BS835, BS4076, BS4207, BS5440, BS5854, BS5871, BS6461, BS6999, BS7566, BS EN1443, BS EN1457, BS EN1806, BS EN1856, BS EN1857, BS EN1858, BS EN1859, BS EN12391, BS EN12446, BS EN13063, BS EN13069, BS EN13084, BS EN14241, BS EN13216, BS EN13384, BS EN14297, BS EN14471

**Chimneys, structural:** BS41, BS835, BS3572, BS3678, BS4076, BS4207, BS5440, BS5854, BS6461, BS6999, BS7566, BS EN1457, BS EN1998, BS EN13084, BS EN13216, BS EN13502, BS EN14297

**Chutes, refuse:** BS1703

**Cinemas:** BS5266, BS5550

**Circuit breakers:** BS842, BS4293, BS EN60898, BS EN60934, BS EN60947, BS EN61008, BS EN61009, BS EN62271

**Cisterns:** BS417, BS1125, BS1876, BS2456, BS4213, BS5504, BS6700, BS7181, BS7357, BS EN33, BS EN37, BS EN997, BS EN13280, BS EN14124

**Clean air:** BS5502

**Clean rooms:** BS921, BS4833, BS5726, BS7643, BS EN14698, BS ENISO14644, PD6609

**Cleaning fixtures and fittings:** BS5258

**Climate:** BS7543, BS7770

**Clothing and equipment, protective:** BS921

**Coatings, protective:** BS7793, BS ISO4526

**Coatings, vitreous enamel:** BS7793

**Coils, heating/cooling:** BS5149

**Cold rooms:** BS2502, BS4840

**Cold water supply:**

*See Water supply, cold*

**Collaborative production:** BS1192

**Combination boilers:** BS5258, BS EN625

**Combustible dust:** BS EN50281

**Combustible gases:** BS7348, BS EN50073

**Commercial premises:** BS8220

**Communications:** BS65, BS6330, BS6804, BS7430, BS7443, BS EN13757, BS EN55015, BS EN60849, DD265

**Communications cables:** BS4737, BS4808, BS6513, BS7083, BS7879, BS EN50017, BS EN50083, BS EN50173, BS EN50174, BS EN50288, BS EN50289, BS EN50290, PD1001, PD1002, PD IEC/TR61282, PD IEC/TR62222

**Communications, audio-speech:** BS5839, BS6259, BS7594, BS EN50131, BS EN50134, BS EN50136, BS EN60268

**Communications, audio-visual:** BS4727, BS4808, BS5817, BS5839, BS6259, BS6330, BS6396, BS6840, BS7154, BS EN50083, BS EN60268, BS EN61938

**Compressors:** BS2626, BS3122, BS6244, BS EN255, BS EN737, BS EN810, BS EN1254, BS EN12900, BS EN14511, BS EN15218, BS ISO1217, BS ISO14617, DD CEN/TS14825

**Computers:** BS1192, BS6266, BS6396, BS EN55022, DD210

**Condensation:** BS5250

**Condensing boilers:** BS EN677, BS EN15034, BS EN15417

**Conductors:** BS215, BS3288, BS4444, BS4579, BS6485, BS7609, BS7884, BS EN50182, BS EN50183, BS EN50189, BS EN60228, BS EN60446, BS EN60947

**Conduits, cables etc:** BS31, BS65, BS731, BS4568, BS4607, BS4662, BS4678, BS7288, BS EN50086, BS EN60529, BS EN61386

**Conference systems:** BS7154

**Conformity assessment:** BS ENISO/IEC17050

**Construction operations, general:** BS7000, BS8000

**Construction plant and equipment:** BS8000

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**Control gear/switchgear**: BS148, BS3676, BS4177, BS4293, BS4999, BS5472, BS5581, BS5584, BS5585, BS5683, BS5684, BS5685, BS5730, BS5733, BS5824, BS5825, BS6120, BS6122, BS6123, BS6227, BS6231, BS6272, BS6273, BS6423, BS6626, BS6662, BS6732, BS6804, BS6867, BS6878, BS7264, BS7315, BS7361, BS7369, BS7647, BS7657, BS EN13321, BS EN16484, BS EN50187, BS EN50227, BS EN50428, BS EN60027, BS EN60034, BS EN60073, BS EN60099, BS EN60255, BS EN60265, BS EN60269, BS EN60344, BS EN60439, BS EN60669, BS EN60688, BS EN60694, BS EN60730, BS EN60898, BS EN60947, BS EN61036, BS EN61058, BS EN61131, BS EN61204, BS EN61347, BS EN61915, BS EN61958, BS EN62026, BS EN62208, BS EN62271, BS ISO4190, IEC60730, PD IEC/TR61912

**Controller device interfaces**: BS EN62026

**Converters**: BS EN60146, BS EN61047

**Conveyors**: BS2655, BS5656, BS EN115, BS EN627, BS EN1366, BS EN12015, BS EN12016

**Cooker control units**: BS4177

**Cooking appliances/equipment**: BS5386, BS5784, BS6172, BS6173, BS EN30, BS EN203

**Cooling**: BS1586, BS2502, BS2626, BS3122, BS3156, BS3274, BS7005, BS7074, BS7120, BS EN1861, BS EN2255, BS EN328, BS EN378, BS EN1736, BS EN12263, BS EN12900, BS EN14511, BS EN14518, BS EN15218, BS EN60034, DD CEN/TS14825

**Cooling coils**: BS5141

**Cooling towers**: BS4485, BS EN13741, BS EN14705

**Copper**: BS EN1652, BS EN1653, BS EN1654

**Costing, life cycle**: BS EN14041, BS ENISO14044, BS ISO15686

**Costs**: BS EN15459

**Couplers**: BS196, BS6972, BS6991, BS7001, BS7609, BS61535, BS EN60309

**Couplers, appliances**: BS EN60320

**Crime prevention**: BS EN14383,

**Culinary spaces**: BS8300

**Curtain walls**: BS EN12152, BS EN13497, CP153

**Cylinders**: BS417, BS853, BS1566, BS5615, BS1629

## D

**Data transmission**: BS EN50098

**Data processing premises, fire protection**: BS6266

**Daylight**: BS8206, BS EN410, BS EN12665, BS ISO15469

**Dehumidifiers**: BS EN810

**Demolition**: BS ENISO7518

**Dependability management**: BS EN62347, BS EN60300

**Detectors, carbon dioxide**: BS8494

**Detectors, carbon monoxide**: BS7967, BS EN50291, BS EN50292

**Detectors, fire**: BS5839, BS7807, BS EN54, BS ISO7240, BS ISO/TR13387, DD9999, DD CEN/TS54, PD CEN/TR14568

**Detectors, gas**: BS7348, BS EN50073, BS EN50194, BS EN50244, BS EN50271, BS EN50291, BS EN50402, BS EN60079, BS EN61779

**Detectors, heat**: BS EN54

**Detectors, leak**: BS EN1779, BS EN13160, BS EN13184, BS EN13185, BS EN14291

**Detectors, movement**: BS4737, BS EN50131, DD CLC/TS50131

**Detectors, smoke**: BS5446, BS5839, BS7939, BS EN54

**Detectors, voltage**: BS EN61243

**Dimensional accuracy**: BS5606, BS6954, BS7308

**Dimensional co-ordination**: BS6750, PD6446

**Dimmer switches**: BS5518

**Disabled persons**: BS5588, BS5776, BS5810, BS6440, BS6804, BS8300

**Display cabinets**: BS ENISO23953

**Distribution boards**: BS EN60439

**District heating**: BS EN1148, BS EN14419, BS EN15316

**Door locks**: BS8220, BS EN60730

**Door operators**: BS EN1154, BS EN12445

**Doors**: BS5839, BS7036, BS8220, BS EN12354, BS EN12978, BS ENISO10077

**Drainage above-ground**: BS416, BS437, BS1184, BS3868, BS4514, BS5254, BS6209, BS8000, BS EN752, BS EN877, BS EN1123, BS EN1124, BS EN1329, BS EN1453, BS EN1455, BS EN1456, BS EN1519, BS EN1565, BS EN1566, BS EN12056, BS EN12763, BS EN12842, BS EN13244, CP312, DD CEN/TS13244

**Drainage below-ground, general**: BS8000, BS8005, BS EN476, BS EN752, BS EN773, BS EN1091, BS EN1293, BS EN1295, BS EN1610, BS EN1671, BS EN12889, BS EN13380, BS EN13508, BS EN14654

**Drainage below-ground, clay systems**: BS65, BS EN295

**Drainage below-ground, concrete systems**: BS5911, BS EN1916

**Drainage below-ground, ductile iron systems**: BS EN598

**Drainage below-ground, fibre cement systems**: BS EN588

**Drainage below-ground, grp systems**: DD ISO/TR10465

**Drainage below-ground, plastics systems**: BS4660, BS5955, BS EN1401, BS EN1437, BS EN1451, BS EN1456, BS EN1852, BS EN1989, EN12666, BS EN13244, BS EN13476, BS EN13566, BS EN13598, BS EN13689, BS EN14364, DD CEN/TS1852, DD CEN/TS12666, DD CEN/TS13244, DD CEN/TS14578, DD CEN/TS14632, DD CEN/TS14758

**Drainage below-ground, steel systems**: BS EN1123, BS EN1124

**Drainage below-ground, vacuum systems**: BS EN1091, BS EN1124, BS EN12109

**Drainage fields, wastewater**: BS6297

**Drainage manholes, inspection chambers & gullies** BS5911, BS7158, BS7903, BS EN124, BS EN1253, BS EN1917

**Drainage, rainwater**: BS460, BS5911, BS8490, BS EN607, BS EN612, BS EN1253, BS EN1462, BS EN12056, CP312

**Drawings**: BS1192, BS1553, BS1635, BS4737, BS5070, BS EN128, BS EN1861, BS ENISO11091, BS ENISO4157, BS ENISO7518, BS ENISO8560, BS ISO3272, BS ISO14617

**Ducts/cable trunking**: BS2754, BS4444, BS4678, BS5372, BS5972, BS5992, BS6121, BS6234, BS6435, BS6436, BS6500, BS6946, BS7315, BS EN50085, BS EN50086, BS EN50143, BS EN50262, BS EN60255, BS EN60423, BS EN60439, BS ENISO16871

**Ductwork, ventilation**: BS5588, BS6583, BS7273, BS EN1366, BS EN1505, BS EN1506, BS EN1507, BS EN12097, BS EN12220, BS EN12236, BS EN12237, BS EN13180, BS EN13403, BS EN14239

**Durability**: BS7543, BS ISO15686

**Dynamic loads**: BS6472, BS7385

## E

**Earthing**: BS842, BS951, BS2754, BS4444, BS5550, BS5958, BS5992, BS6133, BS6234, BS7078, BS7361, BS7430, BS7822, BS EN50310, BS EN60034, BS EN60071, BS EN60335, BS EN60383, BS EN60507, BS EN61138, BS EN61557, BS IEC60050, PD2754, PD IEC/TR61328

**Earthmoving**: BS8000

**Earthquake resistance**: BS EN1998, BS ISO16134

**Educational and scientific premises**: BS4163

**Electric motors**: BS822, BS4999, BS5000, BS5944, BS EN60034

**Electric shock protection**: BS2754, BS EN50374, BS EN61140, BS EN61472, PD2754

**Electrical equipment and machines, general**: BS4449, BS5000, BS EN50165, BS EN50394, BS EN60034, BS EN60204, BS EN60335, BS EN61180, BS EN61770

**Electrical equipment, combustible dust**: BS EN50281

**Electrical equipment, explosive atmospheres**: BS EN50017, BS EN50020, BS EN60079

**Electrical installations**: BS148, BS3288, BS3924, BS5730, BS6469, BS6893, BS7655, BS EN60084, BS EN60085, BS EN60216, BS EN60383, BS EN60505, BS EN60507, BS EN60664, BS EN60684, BS EN60811, BS EN61211, BS EN61462, BS EN61857, BS EN61858, BS EN61952, BS EN62155, BS EN62194

**Electricity**: BS EN50160, BS EN61472, PD6519

**Electricity cables**:

*See Cables*

**Electricity distribution**: BS171, BS397, BS1363, BS1650, BS3941, BS4293, BS4727, BS4999, BS5266, BS5564, BS5611, BS5730, BS6133, BS6290, BS6435, BS6436, BS6604, BS6662, BS7083, BS7264, BS7315, BS7430, BS7452, BS7671, BS7697, BS7844, BS7909, BS EN60034, BS EN60071, BS EN60076, BS EN60086, BS EN60099, BS EN60143, BS EN60146, BS EN6168, BS EN60214, BS EN60335, BS EN60439, BS EN60507, BS EN60570, BS EN60801, BS EN61047, BS EN61378, BS EN61557, BS EN61558, BS EN61810, BS IEC60076, PD CLC/TR50479

**Electricity generation**: BS822, BS4999, BS5000, BS7698, BS EN60034, BS EN61400

**Electricity generation, microgeneration**: BS EN50438, DD IEC/TS62257

**Electricity meters**: BS5685, BS7591, BS EN61036, BS EN62053, BS EN62059

**Electricity supply**: BS196, BS951, BS1363, BS3676, BS5619, BS5733, BS6396, BS7197, BS7375, BS7430, BS7609, BS7647, BS7671, BS7697, BS7909, BS EN50131, BS EN50160, BS EN60073, BS EN60143, BS EN60204, BS EN60309, BS EN60598, BS EN60669, BS EN60898, BS EN60947, BS EN60998, BS EN62040, PD6531, PD IEC/TR61328

**Electricity utilities**: BS1553, BS4727, BS6833, BS7354

**Electromagnetic compatibility**: BS EN12015, BS EN12016, BS EN50083, BS EN55014, BS EN60801, BS EN60870, BS EN61000, PD1001, PD IEC/TR61000

**Elevators**:

*See Lifts*

**Emergency lighting**: BS764, BS5225, BS5266, BS5550, BS EN1838, BS EN13032, BS EN50172, BS EN50200

**Emergency sound systems**: BS7443, BS7827

**EMS**: BS EN61970, BS ENISO14001, BS ENISO14031, BS HB10140, BS EN14004

**Enclosures**: BS4462, BS6435, BS EN60529, BS EN60670, BS ENISO15667

**Energy**: BS8207, BS8211, BS EN832

**Energy management**: BS8207, BS EN60730

**Energy management systems**: BS EN61970, BS ENISO14001, BS ENISO14031, BS HB10140, BS ISO14004

**Energy performance**: BS EN15193, BS EN15217, BS EN15232, BS EN15255, BS EN15265, BS EN15316, BS EN15459

**Energy use**: BS8211, BS EN832, BS EN13187, BS EN15316, BS EN15332, BS EN15459, BS EN50285, BS ENISO13786, BS ENISO13789, BS ENISO13790

**Energy, renewable**: BS EN15377, DD IEC/TS62257

**Engines, internal combustion**: BS7698

**Entrance control systems**: BS7036, BS EN50133, BS EN60730

**Environmental assessment**: BS ENISO14040, BS EN14044, BS ISO14004

**Environmental cleanliness**: PD6609

**Environmental impact management**: BS7643, BS ENISO14001, BS ENISO14041, BS ISO14004

**Environmental management systems**: BS ENISO14001, BS ENISO14031, BS ENISO19011, BS ISO14004, BS ISO14015, BS HB10140, PD ISO/TR14062

**Environmental services, controls**: BS EN12098, PD CR1752

**EPC**: BS EN15217, BS EN15232

**Equipment and plant, health and safety**: BS7036, BS EN81, BS EN525, BS EN619, BS EN852, BS EN954, BS EN1508, BS EN1570, BS EN60204, BS EN60305, BS EN60730, BS EN62040, BS ENISO11200, PD5304

**Ergonomics**: BS ENISO11064, BS ENISO11399, BS ENISO13732

**Escalators**: BS2655, BS5656, BS5776, BS7801, BS EN115, BS EN627, BS EN12015, BS EN12016, DD ISO/TR14798, PD ISO/TR14799

**Evacuation systems**: BS8456

**Expansion vessels**: BS6144, BS7074, BS EN13831

**Explosion**: BS4422, BS5908, BS EN14373, BS EN50017, BS EN50020, BS EN50394, BS EN60079, PD6686

**Explosion protection**: BS6713, BS EN14373

**Explosion venting**: BS EN14491, BS EN14797, BS EN14994

**External lighting**: BS3224

**External wall insulation**: BS8208, BS EN12430

**External walls**: BS5250, BS EN12354, BS ENISO140

**External walls, cavity insulation**: BS8208, BS EN12430

**External walls, external insulation**: BS8216, BS EN12430

**External walls, waterproofing**: BS8102

**Extinguishers**: BS336, BS750, BS3165, BS3169, BS3251, BS4422, BS5041, BS5306, BS5502, BS5588, BS5839, BS5908, BS6266, BS7273, BS7863, BS9251, BS9990, BS EN3, BS EN671, BS EN694, BS EN10286, BS EN1866, BS EN12094, BS EN12259, BS EN12416, BS EN12845, BS EN13565, BS EN14466, BS EN14540, BS ISO14520, BS EN14710, BS ISO15420, DD252

**Extinguishing media**: BS7863, BS EN615, BS EN13565, BS EN24641, BS EN25923, BS ISO15420

## F

**Facilities management**: BS EN15221

**Fan coil units**: BS4856

**Fans**: BS848, BS4856, BS5060, BS5258, BS5285, BS6683, BS EN60335, BS ENISO5136, BS ISO13347, BS ISO14617, BS ISO14695

**Fasteners and fixings**: BS3692, BS4190, BS4882, BS EN20225, BS EN20273

**Fencing and railings**: BS8220, PAS47

**Fibre optic installations**: BS5266, BS EN60332, BS EN60794, BS EN187103, BS EN187105, BS EN187200, BS ISO/IEC14763, DD CLC/TS50429, DD CLC/TS50430, DD CLC/TS50431, PD IEC/TR61282

**Field drains**: BS4962

**Filters, air**: BS7989, BS EN779, BS EN1822, BS EN14799

**Filters, biological**: BS1438

**Fire**: BS476, BS750, BS764, BS799, BS855, BS921, BS1363, BS1635, BS3169, BS3251, BS4293, BS4422, BS4433, BS4607, BS4678, BS5041, BS5258, BS5306, BS5378, BS5410, BS5440, BS5446, BS5449, BS5499, BS5546, BS5588, BS5655, BS5720, BS5839, BS5864, BS5871, BS5908, BS5925, BS6004, BS6172, BS6173, BS6203, BS6230, BS6266, BS6387, BS6396, BS6400, BS6651, BS6724, BS6798, BS6804, BS7211, BS7273, BS7346, BS7807, BS7863, BS7974, BS8220, BS8313, BS EN2, BS EN3, BS EN30, BS EN54, BS EN203, BS EN230, BS EN671, BS EN1866, BS EN12259, BS EN13501, BS EN60079, BS EN60947, BS ENISO1182, BS ENISO1716, BS ISO19706, BS ISO/TR13387, DD9999, PAS12, PD6531, PD7974

**Fire alarms**: BS2740, BS4422, BS5446, BS5588, BS5839, BS5979, BS7807, BS7974, BS EN54, BS EN12094, BS ISO7240, BS ISO/TR13387, DD9999, PD6531, PD CEN/TR14568

**Fire dampers**: BS9990, BS ISO10294, BS EN1366, BS ISO/TR13387

**Fire detection equipment**: BS1635, BS2740, BS4422, BS5446, BS5588, BS5839, BS5979, BS6266, BS7273, BS7348, BS7443, BS7807, BS EN54, BS EN50073, BS EN50136, BS EN60849, BS ISO7240, BS ISO/TR13387, DD CEN/TS54, PD6531, PD7974, PD CEN/TR14568

**Fire detection, alarms**: BS2740, BS4422, BS5446, BS5588, BS5839, BS5979, BS7807, BS7974, BS EN54, BS ISO/TR13387, DD9999, DD CEN/TS54, PD6531

**Fire detectors**: BS5839, BS7807, BS EN54, BS EN12094, BS ISO7240, BS ISO/TR13387, DD CEN/TS54

**Fire drill/training**: BS5499, PD7974

**Fire extinction equipment**: BS336, BS750, BS3165, BS3169, BS3251, BS4422, BS5041, BS5306, BS5502, BS5588, BS5839, BS5908, BS6266, BS7273, BS7863, BS9251, BS9990, BS EN3, BS EN671, BS EN694, BS EN1028, BS EN1866, BS EN12094, BS EN12259, BS EN12416, BS EN12845, BS EN13565, BS EN14466, BS EN14540, BS ISO14520, BS EN14710, BS ISO15420, DD252

**Fire extinction media**: BS7863, BS EN615, BS EN13565, BS EN24641, BS EN25923, BS ISO14520, BS ISO15420

**Fire extinction, smoke control**: BS1635, BS4422, BS5446, BS5588, BS5839, BS

**Fuels, biofuels:** DD CEN/TS14478, DD CEN/TS14479, DD CEN/TS14480, DD CEN/TS14918, DD CEN/TS14961, DD CEN/TS15104, DD CEN/TS15105, DD CEN/TS15148, DD CEN/TS15149, DD CEN/TS15150, DD CEN/TS15210, DD CEN/TS15234

**Fuels, calorific values:** BS7420, DD CEN/TS14961

**Fume cupboards:** BS7989, BS EN14175, DD CEN/TS14175

**Function charts:** BS7716

**Furniture, general:** BS3202

**Furniture, laboratory:** BS3202, BS5726, BS EN12469, BS EN13150, BS EN14056, BS EN14175

**Fuses:** BS646, BS1361, BS1362, BS1363, BS2692, BS2950, BS3036, BS5564, BS7631, BS7633, BS7654, BS7656, BS7657, BS EN60127, BS EN60269, BS EN60282, BS EN60644, BS EN60934, BS EN61008, BS EN61009, BS EN61204, BS EN62020, DD183, PD IEC/TR60787

## G

**Galvanising:** BS729, BS EN10240, BS ENISO1461

**Garden walls:** BS8220

**Gas appliances:** BS5258, BS5440, BS5871, BS6172, BS6173, BS6332, BS7977, BS8487, BS EN26, BS EN30, BS EN89, BS EN257, BS EN419, BS EN437, BS EN483, BS EN509, BS EN778, BS EN1266, BS EN1319, BS EN1458, BS EN1473, BS EN13203, BS EN13611, BS EN13836, BS EN14438, BS EN14459, BS EN14829, PAS33

**Gas burners:** BS5885, BS EN298, BS EN676, BS EN12067, BS EN12078, BS EN13611, BS EN14459

**Gas cylinders:** BS EN720, BS EN850, BS EN962, BS EN1964

**Gas detection:** BS7348, BS EN50073, BS EN50194, BS EN50244, BS EN50271, BS EN50291, BS EN50402, BS EN60079, BS EN61779

**Gas meters:** BS746, BS6400, BS EN12261

**Gas pipes:** BS5292, BS5482, BS7281, BS7336, BS EN682, BS EN969, BS EN1594, BS EN1555, BS EN1775, BS EN10241, BS EN12007, BS EN13090, BS EN14161, BS EN14408, BS ISO4437, BS ISO8085, BS ISO14531, BS ISO17484, BS ISO18225, DD CEN/TS1555

**Gas supply:** BS5292, BS5482, BS5857, BS6400, BS6448, BS7281, BS7336, BS7420, BS7461, BS7860, BS EN88, BS EN126, BS EN161, BS EN257, BS EN286, BS EN298, BS EN331, BS EN437, BS EN720, BS EN751, BS EN962, BS EN1160, BS EN1594, BS EN1775, BS EN12007, BS EN12078, BS EN12186, BS EN12279, BS EN12327, BS EN14291, BS EN14382, BS EN60534

**Gas supply valves:** BS1123, BS1552, BS7461, BS EN161, BS EN331, BS EN962, BS EN13774, BS EN13942, BS EN14141, BS EN15069, BS ENISO15761

**Gas supply, fuel gas:** BS78, BS143, &, 1256, BS534, BS1211, BS4368, BS4622, BS5292, BS5482, BS5834, BS6400, BS6891, BS6956, BS7281, BS7336, BS EN298, BS EN12186, BS EN14408

**Gas supply, laboratory gases:** BS5682, BS7634, BS EN737, BS EN739, BS EN793

**Gas supply, liquefied petroleum gas (Lpg):** BS EN116

**Gas supply, medical gases:** BS5682, BS EN737, BS EN739, BS EN793, BS EN850, BS ENISO10524, BS ENISO21969

**Gas supply, natural gas:** BS1438&1256, BS4368, BS4622, BS5482, BS6891, BS EN1057, BS EN1160, BS EN1594

**Gas supply, non-fuel:** BS1438&1256, BS5292, BS6956

**Gauges:** BS759, BS1123, BS1747, BS EN837

**Generators, wind turbine:** BS EN50308, BS EN61400

**Glands, cable:** BS6121, BS EN50262

**Glazing:** BS EN410, BS EN13363

**Goods lifts:** BS EN81

**Governors:** BS6448, BS EN88

**Graphical symbols:** BS1553, BS1635, BS4737, BS4999, BS5070, BS5499, BS5817, BS EN1861, BS EN12792, BS EN60034, BS ENISO11091, BS ENISO7518, BS ISO14617

**Grease separators:** BS EN1825

**Ground-water control:** BS4962

**Guards, fires and heating appliances:** PD6516

**Gullies:** BS5911, BS EN1253, BS EN12056

## H

**Handling & storage of materials:** BS8000, BS8512

**HBES:**

*See Home and building electronic systems*

**Health and safety:** BS4163, BS5258, BS5378, BS5986, BS7036, BS7083, BS7860, BS7974, BS8800, BS8220, BS EN81, BS EN378, BS EN483, BS EN795, BS EN61472, BS ENISO14001, BS HB88, BS ISO14004, BS ISO/TR13387, PD5304

**Health and safety, plant/equipment:** BS7036, BS EN81, BS EN525, BS EN1508, BS EN1570, BS EN50165, BS EN60204, BS EN60335, BS EN60730, BS EN60950, BS ENISO11200, BS ENISO14122, PD5304

**Health and safety, safety equipment:** BS5655, BS5656, BS EN81, BS EN115, BS EN795, BS EN1570, BS EN1808, BS EN60204, BS EN60335, BS EN60529, BS ENISO9003, BS HB10105, DD ENV50091, PD5304

**Heat detectors:** BS5446, BS EN54

**Heat exchangers:** BS6880, BS EN255, BS EN378, BS6880, BS EN307, BS EN328, BS EN1048, BS EN1118, BS EN1148, BS EN1216, BS EN1319, BS EN1397, BS EN12451, BS EN14705, BS ENISO13706

**Heat exhaust ventilators:** BS7346, BS EN12101

**Heat meters:** BS EN1434, PD CR13582

**Heat pumps:** BS6880, BS EN255, BS EN378, BS EN1736, BS EN1861, BS EN12263, BS EN12309, BS EN13313, BS EN14276, BS EN14511, BS EN15450, BS EN60335, DD CEN/TS14825

**Heating:** BS1756, BS2767, BS2528, BS5410, BS5449, BS5588, BS5864, BS5871, BS6230, BS7291, BS7643, BS7915, BS7977, BS8207, BS8303, BS EN255, BS EN419, BS EN442, BS EN449, BS EN509, BS EN525, BS EN621, BS EN625, BS EN778, BS EN1196, BS EN1319, BS EN1434, BS EN1596, BS EN12098, BS EN12170, BS EN12171, BS EN12828, BS EN12831, BS EN13278, BS EN13836, BS EN13842, BS EN14336, BS EN14337, BS EN14394, BS EN14438, BS EN14511, BS EN14785, BS EN15250, BS EN15265, BS EN15316, BS EN15377, BS EN15378, BS EN15450, BS EN60335, BS ENISO13790, DD CEN/TS14825, PD6516

**Heating costs:** BS5141

**Heating, local:** BS799, BS5482, BS6880, BS7977, BS EN416, BS EN442, BS EN1266, BS EN13229, BS EN13240, BS EN13410, BS EN14829

**Hoists:** BS5655, BS6037, BS EN1808, BS EN12158, BS EN12159, BS EN50214

**Home and building electronic systems:** BS EN13321, BS EN50090, BS EN50428

**Hoppers, refuse:** BS1703

**Hoses and hose systems:** BS336, BS669, BS1906, BS3165, BS3169, BS3212, BS5122, BS5306, BS5342, BS6501, BS6847, BS6920, BS EN671, BS EN694, BS EN739, BS EN853, BS EN854, BS EN855, BS EN856, BS EN14540, BS EN24641, BS ENISO1307, BS ENISO1403, BS ENISO6808, BS ENISO10380, BS ENISO14557, BS ENISO15465

**Hot water supply:** BS779, BS853, BS855, BS1566, BS3198, BS4834, BS4991, BS5410, BS5482, BS5546, BS5615, BS5978, BS6144, BS6283, BS6700, BS6798, BS6880, BS7074, BS8000, BS8207, BS EN26, BS EN89, BS EN253, BS EN255, BS EN303, BS EN448, BS EN488, BS EN489, BS EN1057, BS EN1151, BS EN12897, BS EN13203, BS EN15015, BS EN15332, BS EN15456, BS EN60335, BS ISO9459, CP342, DD CENISO/TS15874, DD CENISO/TS15875, DD CENISO/TS15876, DD CENISO/TS15877

**Hot-dipping:** BS729, BS EN10240, BS ENISO1461

**Houses:** BS5588, BS5839, BS8211, BS8300, BS EN832

**Humidifiers:** BS EN810, BS EN60335

**Humidity:** BS7527

**Hydrants:** BS750, BS3251, BS5041, BS5306, BS EN1074, BS EN14339, BS EN14384

**Hydraulic lifts:** BS8486, BS EN81

**Hydraulics:** BS1042, BS5070, BS5857, BS7405, BS EN752, BS EN853, BS EN24185, BS ISO4409

**Hygrothermal performance:** BS EN14114, BS EN15026, BS ENISO13788, BS ENISO15927

## I

**Ice/snow loads:** BS EN1254

**IEE Regulations:** BS7671

**IET Regulations:** BS7671

**Incinerators:** BS3813, BS5588, BS6465

**Indication devices:** BS4979, BS EN60073

**Induction loop systems:** BS7594

**Induction units:** BS4954

**Industrial valves:** BS EN558, BS EN593, BS EN1171, BS EN1984, BS EN12334, BS EN12516, BS EN12567, BS EN12627, BS EN12982, BS EN13397, BS EN15081, BS ENISO16135, BS ENISO16136, BS ENISO16137, BS ENISO16138, BS ENISO21787, DD CEN/TS13547

**Information storage:** BS1192, BS4940, BS5454, BS5750, BS7083, BS EN60950, DD210

**Information, production:** BS1192, BS4884, BS4899, BS ISO10013

**Infra-red detectors:** BS EN50131, DD CLC/TS50131

**Infra-red emitters:** BS EN60240

**Inspection chambers:** BS5834, BS5911, BS6572, BS7158, BS7903, BS EN124, BS EN295, BS EN476, BS EN588, BS EN752, BS EN1610, BS EN1917, BS EN13101, BS EN14802, PAS25, PAS26

**Insulated pipes:** BS4508, BS5422, BS5608, BS5970, BS7572, BS EN253, BS EN448, BS EN488, BS EN489, BS EN13941, BS EN14419, BS ISO9349

**Insulation, sound:** *See Sound insulation*

**Insulation, thermal:** *See Thermal insulation*

**Insulators, electrical:** BS148, BS3288, BS3924, BS5730, BS6469, BS6893, BS7655, BS EN600084, BS EN60085, BS EN60216, BS EN60383, BS EN60505, BS EN60507, BS EN60664, BS EN60684, BS EN60811, BS EN61211, BS EN61462, BS EN61857, BS EN61858, BS EN61952, BS EN62114, BS EN62155

**Internal walls:** BS EN12354, BS ENISO140

**Internal combustion engines:** BS7698

**Internal spaces, general:** BS ENISO14644, BS ENISO4157, DD263, PD6609

**Intruder alarms:** BS4737, BS6800, BS EN50131, DD CLC/TS50131, PD6662

**Irrigation:** BS EN12484, BS EN14268, BS EN15099

**Isolators:** BS EN54

**IT:** BS6266, BS7083, BS EN50098, BS EN50173, BS EN50174, BS EN50310, BS EN50346, BS EN60346, BS EN60950, BS ISO/IEC14763, DD210

## J

**Jackets, hot water:** BS5615

**Joints:** BS4346, BS4871, BS5292, BS65, BS6956, BS709, BS76774, BS EN681, BS EN751, BS EN875, BS EN876, BS EN877, BS EN879, BS EN910, BS EN1092, BS EN1435, BS EN171, BS EN1989, BS EN10311, BS EN13090, BS EN14472, BS EN14741, BS ENISO11600, BS ISO9631

**Junction boxes:** BS EN60670

## K

**Kitchen and catering fittings:** BS5588, BS6172, BS6173, BS8303, BS EN30, BS EN203, BS EN60730, BS ENISO23953

## L

**Laboratories:** BS ISO15190

**Laboratory furniture and equipment:** BS3202, BS5726, BS EN12469, BS EN13150, BS EN14056, BS EN14175

**Laboratory gases supply:** BS5682, BS7634, BS EN737, BS EN739, BS EN793

**Ladders:** BS4211

**Lampholders:** BS EN60238, BS EN60400, BS EN60838, BS EN61184

**Lamps:** BS1050, BS1075, BS1853, BS5550, BS7132, BS EN50285, BS EN60064, BS EN60081, BS EN60155, BS EN60188, BS EN60192, BS EN60357, BS EN60400, BS EN60432, BS EN60598, BS EN60730, BS EN60901, BS EN60921, BS EN60925, BS EN60968, BS EN60969, BS EN61047, BS EN61049, BS EN61195, BS EN61199, BS EN61549, BS EN62035

**Land drainage:** BS4962, BS5911, BS EN295

**Leak detection:** BS EN1779, BS EN13160, BS EN13184, BS EN13185, BS EN14291, BS EN14264

**Legionnaires' disease:** BS7592

**Life cycle costing:** BS ENISO14041

**Lifts:** BS2655, BS5588, BS5655, BS5776, BS5900, BS6440, BS7255, BS7801, BS8486, BS EN81, BS EN1570, BS EN12015, BS EN12016, BS EN12385, BS EN50214, BS HB10105, BS ISO4190, DD222, DD265, DD ISO/TR14798, DD ISO/TS22559, PAS32, PD CEN/TR81

**Lifts, passenger:** BS2655, BS5588, BS5655, BS5656, BS5776, BS6440, BS7255, BS8486, BS EN81, BS EN115, BS EN1570, BS EN12016, DD ISO/TR14798, DD ISO/TS22559, PD CEN/TR81

**Lifts, service:** BS2655, BS5588, BS5655, BS5656, BS7255, BS8486, BS EN81, BS EN1570, DD ISO/TS22559

**Lifts, vehicle:** BS7980, BS EN1493

**Light:** BS950, BS7543, BS7909, BS8206, BS EN12193, BS EN12464, BS EN12665, BS ENISO15469

**Light, artificial:** BS5266, BS5499, BS EN1838, BS EN12193, BS EN12464, BS EN12665, BS EN13032, BS EN15193, BS EN60598, BS EN61049

**Lighting:** BS67, BS1853, BS5266, BS6007, BS7430, BS8206, BS8207, BS8220, BS EN1838, BS EN12193, BS EN12464, BS EN12665, BS EN13032, BS EN15193, BS EN60081, BS EN60598, BS EN61184

**Lighting columns:** BS EN40, QAS 5020/304

**Lighting, emergency:** BS764, BS2255, BS5266, BS5550, BS EN1838, BS EN13032, BS EN50172, BS EN61050

**Lighting, external:** BS3224

**Lighting, road:** BS5489, BS5972, BS7654, BS EN13201, BS EN60598, PD CEN/TR13201

**Lighting, site:** BS4363, BS7375, BS EN60439

**Lightning protection:** BS6651, BS EN50164, BS EN61663, BS EN62305, DD ENV61024

**Limits:** BS EN20286

**Liquefied natural gas:**

*See Lng*

**Liquefied petroleum gas:**

*See Lpg*

**Liquid heaters, general:** BS EN60335

**Lign installations:** BS EN1473

**Loading:** BS EN1295

**Loads, dynamic:** BS6472, BS7385

**Local air conditioning:** BS EN60335

**Local heating:** BS799, BS5482, BS6880, BS EN419, BS EN442, BS EN14438, BS EN14829

**Locators, pipe and cable:** BS EN50249

**Locks, door:** BS8220, BS EN60730

**Locks, window:** BS8220

**Loft insulation:** BS EN12430

**Low smoke/gas emission cables:** BS6724, BS7629

**Lpg appliances:** BS EN449, BS EN461, BS EN732, BS EN1596

**Lpg supply:** BS3212, BS EN116, BS EN12807, BS EN12542, BS EN12817, BS EN12818, BS EN12819, BS EN12820, BS EN13616, BS EN13645, BS EN14075, BS EN14129, BS EN14140, BS EN14570

**Lubrication:** BS2626

**Luminaires:** BS67, BS764, BS1376, BS3224, BS4533, BS5225, BS5266, BS5499, BS6972, BS EN13032, BS EN50107, BS EN50143, BS EN55015, BS EN60073, BS EN60570, BS EN60598

## M

**Machinery, general:**

*See Equipment*

**Maintainability:** BS6548

**Maintenance:** BS3572, BS3678, BS4737, BS6548, BS EN13460, BS EN14654, BS ISO15686

**Manholes and inspection chambers:** BS5834, BS5911, BS6572, BS7158, BS7903, BS EN124, BS EN295, BS EN476, BS EN588,

## 270 British Standards

**Oil burning appliances/equipment:** BS799, BS4876, BS EN303, BS EN13842, BS EN15034, BS EN15035

**Oil/fuel supply:** BS799, BS2869, BS4256, BS5000, BS5410, BS6361, BS6847, BS7420, BS7793, BS EN264, BS EN12514

**Old persons:** BS4467, BS5776, BS6804

**Open fires:** BS4834, BS EN13229

**Operational documents:** BS EN12170, BS EN12171

**Optical fibre installations:** BS5266, BS EN60332, BS EN60794, BS EN187103, BS EN187105, BS EN187200, BS ISO/IEC14763, DD CLC/TS50429, DD CLC/TS50430, DD CLC/TS50431, PD IEC/TR61282

**Overhead lines:** BS215, BS1990, BS3288, BS4727, BS6485, BS7870, BS7884, BS EN50182, BS EN50183, BS EN50189, BS EN60383

## P

**Passenger conveyors:** BS2655, BS5656, BS EN115, BS EN12015, BS EN12016

**Passenger lifts:** BS2655, BS5588, BS5655, BS5656, BS5776, BS6440, BS7255, BS EN81, BS EN115, BS EN1570, BS EN12016

**Performance, energy:** BS EN15193, BS EN15217, BS EN15232, BS EN15255, BS EN15265, BS EN15316, BS EN15459

**Petroleum fuel and supply:** BS EN116, BS EN6808, BS EN13942, BS EN14161, BS ENISO13709, BS ENISO15761

**Photovoltaic systems:** BS EN60904, BS EN61427, BS EN61683, BS EN62093, BS EN62108, BS EN62124

**Pipe/tube couplings:** BS21, BS143&1256, BS1906, BS4346, BS4368, BS4568, BS4622, BS5392, BS6362, BS7336, BS EN512, BS EN598, BS EN714, BS EN773, BS EN877, BS EN1123, BS EN1124, BS EN1254, BS EN1437, BS EN1852, BS EN1916, BS EN10216, BS EN10217, BS EN10242, BS EN10311, BS EN10312, BS EN14525, BS ENISO13846, BS ISO727, BS ISO8085, BS ISO13953, CP312

**Pipe locators:** BS EN50249

**Pipe seals:** BS EN681, BS EN682, BS EN714, BS EN751, BS EN1989, BS EN13090, BS EN14741, BS ISO9631

**Pipeline identification:** BS1710

**Pipelines:** BS8010, BS EN10298, BS EN14408, BS EN14409, BS EN14801, BS EN14870, BS ISO4179, BS ISO16134, DD CEN/TS15280, DD ISO/TR10465, PD8010

**Pipes & tubes, general:** BS1553, BS1710, BS3958, BS5970, BS7523, BS7572, BS7677, BS EN1229, BS EN1610, BS EN1916, BS EN10216, BS EN10217, BS EN10226, BS EN10241, BS EN10246, BS EN10253, BS EN10255, BS EN10296, BS EN10297, BS EN10305, BS EN12449, BS EN13480, BS ENISO13760, BS ENISO13844, BS ENISO13845, BS ENISO15493, BS ENISO15494, BS ENISO16871, BS ISO4179, BS ISO9349, DD CEN/TS14541

**Pipes & tubes, drainage, soil & vent:** BS65, BS416, BS437, BS4514, BS5254, BS5911, BS8000, BS EN588, BS EN877, BS EN1053, BS EN1054, BS EN1123, BS EN1124, BS EN1329, BS EN1401, BS EN1437, BS EN1453, BS EN1455, BS EN1456, BS EN1519, BS EN1565, BS EN1566, BS EN13476, BS EN14364, BS EN14758, DD CEN/TS1852, DD CEN/TS12666, DD CEN/TS13244, DD CEN/TS14578, DD CEN/TS14632

**Pipes & tubes, ducts & conduits:** BS65, BS4607, BS4678, BS EN50086, BS EN60423, BS ENISO16871

**Pipes & tubes, gas/petroleum:** BS6891, BS EN1057, BS EN1555, BS EN14870, BS ISO4437, BS ISO10838, BS ISO14531, BS ISO17484, BS ISO18225, DD CEN/TS1555

**Pipes & tubes, surface water:** DD CEN/TS12200

**Pipes & tubes, water:** BS EN805, BS EN806, BS EN1057, BS EN1254, BS EN1452, BS EN1796, BS EN15014, BS EN15015, BS ENISO15874, BS ENISO15875, BS ENISO15876, BS ENISO15877, BS ISO4427, BS ISO16422, DD CEN/TS12201, DD CEN/TS13244, DD CEN/TS14578, DD CEN/TS14632, DD ENV1452

**Pipes, insulated:** BS4508, BS5422, BS5608, BS5970, BS7572, BS EN253, BS EN448, BS EN488, BS EN489, BS EN09349

**Planning, space:** BS6465

**Plastics:** BS6173, BS6203, BS EN263

**Plugs:** BS196, BS546, BS1362, BS1363, BS4573, BS5353, BS5550, BS6361, BS EN50075, BS EN60309

**Pollution:** BS5502, BS6281, BS EN1717, BS EN14451, BS EN14453, BS EN14622, BS EN14623, BS ENISO14001

**Power cables:**

See Cables

**Power drive systems:** BS EN61800

**Power operated doors:** BS EN12445

**Pressure governors:** BS6448, BS EN88

**Pressure pipes:** BS3505, BS3604, BS4625, BS4994, BS5392, BS8010, BS EN639, BS EN640, BS EN641, BS EN10216, BS EN10217, BS ENISO13760, BS ISO727, BS ISO4179, BS ISO16422, BS ISO17484, DD CEN/TS14632

**Pressure regulators:** BS EN3340, BS EN12186, BS EN12279, BS EN14382, BS ENISO4126, BS ENISO10524

**Pressure vessels:** BS1653, BS3463, BS7005, BS EN286, BS EN13445, BS EN13923, PD5500

**Production information:** BS1192, BS4884, BS4899, BS ISO10013

**Project management:** BS7000, BS EN12973, BS ENISO9001, BS ENISO9002, BS ENISO9003, BS ENISO9004, PD6663

**Projectors:** BS5550, BS5817

**Protection from falls:** BS EN795

**Protective clothing/equipment:** BS921

**Protective coatings, general:** BS7793, BS ISO4526

**Proximity devices:** BS5683, BS5684, BS6120, BS6122, BS6123, BS6227, BS EN50319, BS EN60547

**Public address systems:** BS5839, BS6259, BS6840, BS7443, BS EN60268, BS EN60849

**Pumps and pumpsets:** BS599, BS4082, BS5257, BS5258, BS5944, BS EN1028, BS EN1151, BS EN14456, BS EN14710, BS EN22858, BS EN60335, BS ENISO9906, BS ENISO13709, BS ENISO15783, BS ISO4409, BS ISO14617

**PVES:** BS EN60904, BS EN61427, BS EN61683, BS EN62093, BS EN62124

## Q

**QA:** BS5750, BS5760, BS EN187103, BS EN187200, BS ENISO9000, BS ENISO9001, BS ENISO9002, BS ENISO9003, BS ENISO9004, BS ENISO19011, BS HB10181, BS ISO10013, PD ISO/TR10013

**Quality assessment schedules:** QAS5020/304

**Quality assurance:** BS5750, BS5760, BS EN187200, BS ENISO9000, BS ENISO9001, BS ENISO9002, BS ENISO9003, BS ENISO9004, BS HB10181, BS ISO10013, PD ISO/TR10013

**Quality control:** BS5070, BS5750, BS5760, BS7000, BS7373, BS8000, BS EN45014, BS ENISO14001, BS ENISO9000, BS ENISO9001, BS ENISO9002, BS ENISO9003, BS ENISO9004, BS HB10140, BS ENISO10013, BS ISO14004

**Quality manuals:** BS ISO10013

## R

**Radiator valves:** BS7478, BS EN215

**Radiators:** BS EN442, BS EN14037

**Radio:** BS4727, BS5817, BS6234, BS6259, BS6330, BS6513, BS6833, BS6840, BS7587, BS7879, BS EN50083, BS EN50117, BS EN50173, BS EN55015, BS EN60268, BS EN61938

**Radio interference:** BS EN55015, BS EN55020

**Railings and fencings:** BS8220

**Railways:** BS7430

**Rainwater disposal:** BS460, BS5911, BS EN607, BS EN612, BS EN1253, BS EN1462, BS EN12056, BS EN12763, BS EN12842, CP312, DD CEN/TS12200

**Rainwater disposal, roof/balcony outlets:** BS460, BS8000, BS8490, BS EN1253, CP312

**Ramps:** BS5588, BS8300

**RCDs:** BS EN61557

**RCMs:** BS EN62020

**Recreational premises:** BS5266, BS5588, BS7909, BS EN12193

**Refrigeration:** BS1586, BS2502, BS2626, BS3122, BS3274, BS7005, BS7074, BS7120, BS EN255, BS EN328, BS EN378, BS EN1736, BS EN1861, BS EN12263, BS EN12900, BS EN13215, BS EN13313, BS EN14276, BS EN14518, BS EN14624, BS EN60034

**Refrigerators:** BS EN732

**Refuse disposal:** BS EN1091, BS EN1671

**Reheat units:** BS4857

**Relays:** BS5256, BS5992, BS9150, BS9151, BS EN60255, BS EN61810, BS EN61811

**Renewable energy:** BS EN15377, DD IEC/TS62257

**Renovation, buildings:** BS8211, BS EN14408, BS EN14409

**Renovation, drains and sewers:** BS EN13280, BS EN13566, BS EN13689,

**Residential premises:** BS5588, BS5839, BS8300, BS EN832

**Residual current devices:** BS EN61557

**Residual current monitors:** BS EN62020

**Retail premises:** BS5588, BS8220

**Risk, fire:** PAS79, PD7974

**Road drainage:** BS5911, BS7903, BS EN124

**Road lighting:** BS5489, BS5972, BS7654, BS EN13201, BS EN60598, PD CEN/TR13201

**Road signs:** BS1376, BS5378, BS8442, BS EN12899

**Roof gullies:** BS8490, BS EN60335

**Roof insulation:** BS7021, BS EN12430

**Roof/balcony outlets:** BS460, BS8000, BS EN1253, BS EN12056, CP312

**Rooflights:** CP153

**Roofs:** BS5250

**Roomheaters:** BS EN13240, BS EN14337, BS EN14438, BS EN60335

## S

**Safety cabinets:** BS5726, BS EN12469

**Safety equipment:** BS5655, BS5656, BS EN81, BS EN115, BS EN1570, BS EN1808, BS EN60204, BS EN60335, BS EN60529, BS ENISO9003, BS HB10105, DD ENV50091

**Safety signs:** BS5499

**Safety systems:** BS EN61508

**Sanitary fixtures and fittings:** BS416, BS2035, BS2081, BS3402, BS4514, BS5254, BS6465, BS8000, BS EN816, BS EN817, BS EN877, BS EN1111, BS EN1112, BS EN1113, BS EN1286, BS EN1287

**Sanitary spaces:** BS6465, BS8300

**Scaffolding:** BS6037, BS EN1808

**Schools:** BS4163

**Scientific premises:** BS4163, BS EN14175

**Sealants:** BS EN14187, BS ISO11600

**Seals, pipework:** BS EN681, BS EN714, BS EN751, BS EN14241

**Security:** BS4737, BS5839, BS5979, BS6804, BS7369, BS7430, BS7443, BS7499, BS7807, BS7992, BS8220, BS8418, BS EN14383, BS EN50130, BS EN50131, BS EN50132, BS EN50131, BS EN50133, BS EN50134, BS EN50136, BS EN60849, BS ISO28000, BS ISO28001, BS ISO28003, BS ISO28004, DD243, PAS47, PD6662

**Semiconductor converters:** BS EN60146

**Separating walls:** BS EN12354

**Separator systems:** BS EN858

**Septic tanks:** BS6297, BS EN12566

**Service life:** BS EN12592, BS ISO15686

**Service lifts:** BS2655, BS5588, BS5655, BS6556, BS7255, BS EN81, BS EN1570

**Services identification:** BS1710

**Setting out:** BS7308

**Sewerage:**

See Below-ground drainage

**Sheets:** BS3958, BS EN263, BS EN1652, BS EN1653

**Shell boilers:** BS EN12953, BS EN14222

**Shops:** BS5588, BS8220

**Short circuit currents:** BS7454, BS7638, BS EN60909

**Shower trays:** BS EN251, BS EN263, BS EN14527

**Showers:** BS5388, BS5779, BS6340, BS EN251, BS EN1112, BS EN13904, BS EN13905, BS EN14428, BS EN15200

**Shutters:** BS EN13659

**Signalling:** BS7369, BS EN50083

**Signals:** BS1376

**Signs:** BS559, BS5378, BS5499, BS8442, BS EN12899

**Sinks:** BS1206, BS EN13310

**Site organisation:** BS7375, BS7499, BS8000

**Site plant and equipment:** BS8000, BS8410

**Site services, lighting:** BS4363, BS7375, BS EN60439

**Size, general:** BS4467, BS5606, BS6750, PD6446

**Smoke:** BS4422, BS7346, BS EN12101, BS EN13501, PD7974

**Smoke alarms:** BS2740, BS5446, BS EN14604

**Smoke curtains:** BS7346, BS EN12101

**Smoke detectors:** BS5446, BS5839, BS7939

**Smoke ventilators:** BS7346, BS EN12101

**Snow/ice loads:** BS EN1254

**Soakaways:** BS5911

**Solar alarms:** BS6804, BS7369, DD CLC/TS50134, DD CLC/TS50136

**Socket outlets:** BS196, BS546, BS1363, BS4491, BS4573, BS5550, BS6991, BS7001, BS7288, BS EN60309, BS EN60320

**Solar devices, photovoltaic:** BS EN60904

**Solar heating systems:** BS6785, BS7431, BS EN12975, BS EN12976, BS ISO9459

**Solid-fuel burning appliances:** BS8303, BS EN303, BS EN12809, BS EN13229, BS EN13240, BS EN15250

**Sound insulation:** BS5821, BS8233, BS EN20140, BS ENISO140, BS ENISO177, BS ENISO11546, BS EN12354, BS ISO15186, BS ISO15665

**Sound level meters:** BS EN61672

**Sound systems:** BS5817, BS6259, BS6840, BS7443, BS EN60268, BS EN60849, BS EN61938

**Sounders:** BS8456, PAS41

**Space cooling:** BS1586, BS2502, BS2626, BS3122, BS3274, BS7005, BS7074, BS7120, BS EN255, BS EN328, BS EN378, BS EN1736, BS EN1861, BS EN12263, BS EN12900, BS EN13313, BS EN14511, BS EN14518, BS EN15218, BS EN60034

**Space heating:** BS1756, BS2767, BS5258, BS5410, BS5449, BS5588, BS5864, BS5871, BS6230, BS7291, BS7643, BS7915, BS7977, BS8207, BS8303, BS EN255, BS EN419, BS EN442, BS EN449, BS EN509, BS EN525, BS EN621, BS EN625, BS EN778, BS EN1196, BS EN1319, BS EN1434, BS EN1596, BS EN12098, BS EN12170, BS EN12171, BS EN12828, BS EN12831, BS EN13278, BS EN13836, BS EN13842, BS EN14336, BS EN14337, BS EN14394, BS EN14438, BS EN14511, BS EN14785, BS EN14829, BS EN15250, BS EN15265, BS EN15316, BS EN15377, BS EN15378, BS EN15450, BS EN60335, BS ENISO13790, DD CEN/TS14825, PD6516

**Space planning, space:** BS6465

**Specification:** BS5760, BS6548, BS7373, BS EN62347

**Sports premises:** BS6785, BS EN60598

**Sprinklers:** BS5306, BS5588, BS7273, BS9251, BS EN12259, BS EN12845, DD252

**Stairlifts:** BS5776

**Stairs:** BS5588, BS8300

**Start/stop controls:** BS EN12098

**Starters:** BS EN60155, BS EN60400, BS EN60470, BS EN60927, BS EN60947

**Static control:** BS5958, BS7430

**Steam generators:** BS1113

**Steam supply:** BS1894, BS5122, BS5342

**Television:** BS EN50132, BS EN55020

**Temperature:** BS7527, BS7543, BS7770, BS ENISO13732

**Testing:** BS709, BS2782, BS EN442, BS EN875, BS EN876, BS EN895, BS EN910, BS EN1229, BS EN1435, BS EN1447, BS EN1779, BS EN10246, BS EN13018, BS EN13184, BS EN13185, BS EN13927, BS EN50130, BS EN50266, BS ENISO9934, PAS32

**Testing, fire:** BS476, BS EN1366, BS EN50266, BS EN60332, BS ENISO1182, BS ENISO1716, BS ENISO11921, BS ISO10295

**Thermal bridges:** BS ENISO10211

**Thermal comfort:** BS7643, BS ISO11399, BS ENISO11399

**Thermal control:** BS5422, BS5608, BS5618, BS6785, BS7643, BS7915, BS8208, BS8216, BS EN1946, BS EN13187, BS EN14597, BS ENISO12241, BS ENISO13370, BS ENISO13786, BS ENISO13789, BS ENISO14683, BS ENISO6946, BS ISO11399, PD CR1752

**Thermal control, insulation:** BS3958, BS5422, BS5618, BS5970, BS6203, BS7523, BS7572, BS8208, BS8216, BS ENISO12241

**Thermal insulation:** BS3958, BS4508, BS5422, BS5608, BS5615, BS5970, BS7523, BS8211, BS8216, BS EN253, BS EN448, BS EN488, BS EN489, BS EN12430, BS EN13162, BS EN13163, BS EN13164, BS EN13165, BS EN13166, BS EN13167, BS EN13168, BS EN13169, BS EN13170, BS EN13467, BS EN13469, BS EN13470, BS EN13793, BS EN13820, BS EN14706, BS EN14707, BS ENISO8497, BS ENISO8990, BS ENISO12241, PD6680

**Thermal insulation, cavity wall:** BS8208, BS EN12430

**Thermal insulation, external:** BS8216, BS EN12430

**Thermal insulation, floors:** BS5250, BS EN12430

**Thermal insulation, loft:** BS EN12430

**Thermal insulation, roofs:** BS7021, BS EN12430

**Thermal performance, buildings:** BS EN832, BS EN13187, BS EN13829, BS ENISO6946, BS ENISO13370, BS ENISO13786, BS ENISO13789, BS ENISO13790, BS ENISO13791, BS ENISO13792, BS ENISO14683, BS ENISO15957

**Thermal performance, products:** BS EN1946, BS ENISO10077, BS ENISO10456, PD CEN/TR14613

**Thermal solar systems:** BS6785, BS7431, BS EN12975

**Thermostats:** BS EN257, BS EN14597

**Tolerances/accuracy:** BS6954, BS7308, BS EN20286

**Towers and masts:** BS4485, BS EN1998

**Threat of fire:** BS ISO19706

**Track systems:** BS EN60570

**Transducers:** BS EN60688

**Transformers:** BS171, BS3941, BS6436, BS7452, BS7735, BS7844, BS EN50464, BS EN60044, BS EN60076, BS EN60726, BS EN61050, BS EN61378, BS EN61558, BS EN62041, BS IEC60076, PD IEC/TR60787

**Transients:** BS6662

**Transportable gas cylinders:** BS EN720, BS EN962, BS EN12807, BS EN14140

**Transportation, general:** BS5588, BS EN12015

**Trenchless construction:** BS EN12889, BS EN14457

**Trunking/ducts, cables:** BS2754, BS4444, BS4678, BS5372, BS5972, BS5992, BS6121, BS6234, BS6435, BS6436, BS6500, BS6946, BS7315, BS EN50085, BS EN50086, BS EN50143, BS EN50262, BS EN60255, BS EN60423, BS EN60439

**Tube & pipe couplings:** BS21, BS1438&1256, BS1906, BS4346, BS4368, BS4568, BS4622, BS5392, BS6362, BS7336, BS EN512, BS EN598, BS EN714, BS EN773, BS EN877, BS EN1123, BS EN1124, BS EN1254, BS EN1455, BS EN1565, BS EN1566, BS EN1852, BS EN10242, BS EN14525, BS ENISO13846, BS ISO11922, CP312

**Tubes & pipes, general:** BS1553, BS1710, BS3958, BS5970, BS7523, BS7572, BS7677, BS EN1229, BS EN1610, BS EN1916, BS EN10216, BS EN10217, BS EN10226, BS EN10241, BS EN10246, BS EN10253, BS EN10255, BS EN10296, BS EN10297, BS EN10305,

BS EN12449, BS EN13480, BS ENISO13760, BS ENISO13844, BS ENISO13845, BS ENISO15493, BS ENISO15494, BS ENISO16871, BS ISO4179, BS ISO9349, DD CEN/TS14541

**Tubes & pipes, drainage, soil & vent:** BS65, BS416, BS437, BS4514, BS5254, BS5911, BS8000, BS EN588, BS EN877, BS EN1053, BS EN1054, BS EN1123, BS EN1124, BS EN1329, BS EN1401, BS EN1437, BS EN1453, BS EN1455, BS EN1456, BS EN1519, BS EN1565, BS EN1566, BS EN13476, BS EN14364, BS EN14758, DD CEN/TS1852, DD CEN/TS12666, DD CEN/TS13244, DD CEN/TS14578, DD CEN/TS14632

**Tubes & pipes, ducts & conduits:** BS65, BS4607, BS4678, BS EN50086, BS EN60423, BS ENISO16871

**Tubes & pipes, gas/petroleum:** BS6891, BS EN1057, BS EN1555, BS EN14870, BS ISO4437, BS ISO10038, BS ISO14531, BS ISO17484, BS ISO18225, DD CEN/TS1555

**Tubes & pipes, surface water:** DD CEN/TS12200

**Tubes & pipes, water:** BS EN805, BS EN806, BS EN1057, BS EN1254, BS EN1452, BS EN1796, BS EN15014, BS EN15015, BS ENISO15874, BS ENISO15875, BS ENISO15876, BS ENISO15877, BS ISO4427, BS ISO16422, DD CEN/TS12201, DD CEN/TS13244, DD CEN/TS14578, DD CEN/TS14632, DD ENV1452

**Tumble dryers:** BS EN1458

**Tunnels and caverns:** BS8005

## U

**Undercarpet heating:** BS EN60335

**Underground cable warning devices:** BS EN12613

**Underground drainage, general:** BS8000, BS8005, BS EN476, BS EN752, BS EN773, BS EN1091, BS EN1293, BS EN1295, BS EN1610, BS EN1671, BS EN12889, BS EN13380, BS EN13508, BS EN14654

**Underground drainage systems, clay:** BS65, BS EN295

**Underground drainage systems, concrete:** BS5911, BS EN1916

**Underground drainage systems, ductile iron:** BS EN598

**Underground drainage systems, fibre cement:** BS EN588

**Underground drainage systems, grp:** DD ISO/TR10465

**Underground drainage systems, plastics:** BS4660, BS5955, BS EN1401, BS EN1437, BS EN1451, BS EN1456, BS EN1852, BS EN1989, BS EN12666, BS EN13244, BS EN13476, BS EN13566, BS EN13598, BS EN13689, BS EN14364, DD CEN/TS1852, DD CEN/TS12666, DD CEN/TS13244, DD CEN/TS14578, DD CEN/TS14632, DD CEN/TS14758

**Underground drainage systems, steel:** BS EN1123, BS EN1124

**Underground drainage systems, vacuum systems:** BS EN1091, BS EN1124, BS EN12109

**Underground manholes, inspection chambers & gullies** BS5911, BS7158, BS7903, BS EN124, BS EN1253, BS EN1917

**Uninterruptible power systems:** BS EN62040

**Unvented hot water systems:** BS6144

**UPS:** BS EN62040

**Urinals:** BS4880, BS5520, BS EN13407

## V

**Value management:** BS EN12973, PD6663

**Valves:** BS5159, BS5388, BS5412, BS5433, BS5779, BS5944, BS6283, BS6340, BS6675, BS6683, BS6700, BS6755, BS7350, BS7438, BS7461, BS7478, BS759, BS1010, BS1123, BS1212, BS2767, BS5150, BS5154, BS5157, BS5158, BS EN200, BS EN215, BS EN246, BS EN248, BS EN257, BS EN488, BS EN558, BS EN593, BS EN816, BS EN1074, BS EN1111, BS EN1171, BS EN1213, BS EN1286, BS EN1287, BS EN1453, BS EN1487, BS EN1488, BS EN1489, BS EN1490, BS EN1491, BS EN1567, BS EN1984, BS EN12201,

BS EN12516, BS EN12627, BS EN12982, BS EN13397, BS EN13828, BS EN14124, BS EN60534, BS ENISO10497, BS ENISO16135, BS ENISO16136, BS ENISO16137, BS ENISO16138, BS ENISO21787, BS ISO9393, BS ISO14617, DD CEN/TS13547

**Valves, gas supply:** BS1123, BS1552, BS7461, BS EN161, BS EN331, BS EN962, BS EN13774, BS EN13942, BS EN14141, BS EN15069, BS ENISO15761

**Valves, industrial:** BS EN558, BS EN593, BS EN1171, BS EN1984, BS EN12334, BS EN12516, BS EN12567, BS EN12627, BS EN12982, BS EN13397, BS EN15081, BS ENISO16135, BS ENISO16136, BS ENISO16137, BS ENISO16138, BS ENISO21787, DD CEN/TS13547

**Valves, radiator:** BS7478, BS EN215

**Vandals:** BS5655

**Vehicle lifts:** BS7980, BS EN1493

**Ventilation:** BS476, BS5250, BS5440, BS5502, BS5588, BS5925, BS7346, BS7643, BS7346, BS EN1751, BS EN1822, BS EN1886, BS EN12237, BS EN12589, BS EN12599, BS EN12792, BS EN13030, BS EN13053, BS EN13141, BS EN13142, BS EN13180, BS EN13182, BS EN13187, BS EN13403, BS EN13465, BS EN14134, BS EN60079, BS EN60335, BS ENISO5135, BS ISO16000, PD CEN/TR14788, PD CR1752, PD CR14378

**Ventilation, mechanical:** BS5588, BS EN779, BS EN1507, BS EN1886, BS EN12097, BS EN12237, BS EN12599, BS EN12792, BS EN13030, BS EN13053, BS EN13141, BS EN13142, BS EN13182, BS EN13403, BS EN13465, BS EN13779, BS EN14134, BS EN14239, BS EN14277, BS EN14518, BS ENISO5135, PD CEN/TR14788, PD CR14378

**Ventilation, non-mechanical:** BS5925

**Vermin:** BS5502

**Vibration:** BS EN14253, BS6472, BS7385

**Voltage detectors:** BS EN61243

## W

**Wall insulation:** BS5250, BS8102, BS ENISO140

**Walls, cavity:** BS5618, BS EN12354

**Walls, curtain:** BS EN12152, BS EN13497, CP153

**Walls, external:** BS5250, BS EN12354, BS ENISO140

**Walls, external, waterproofing:** BS8102

**Walls, garden:** BS8220

**Walls, internal:** BS EN12354

**Warehouses and storage premises:** BS5588

**Wash basins:** BS1188, BS1329, BS5506, BS EN31, BS EN32, BS EN111, BS EN14688

**Wastes and overflows:** BS5255

**Wastewater:** BS EN12050, BS EN12255, BS EN12056, BS EN14801

**Wastewater treatment:** BS EN1085, BS EN12255, BS EN12566

**Water analysis:** BS1427

**Water closets:** BS1254, BS1876, BS2081, BS4880, BS5504, BS5520, BS6527, BS EN33, BS EN37, BS EN997, BS EN60335

**Water cooling towers:** BS4485

**Water conditioning:** BS EN13443, BS EN14652, BS EN14743, BS EN14812, BS EN14878, BS EN14879, BS EN15161, BS EN15219

**Water flow:** BS5728

**Water heaters:** BS779, BS855, BS4433, BS5258, BS6644, BS6798, BS6880, BS EN26, BS EN89, BS EN483, BS EN50193

**Water heaters, calorifiers:** BS853

**Water meters:** BS EN13757, BS EN14514

**Water pipes:** BS EN805, BS EN806, BS EN1452, BS EN1796, BS EN10241, BS EN10311, BS EN10312, BS EN12201, BS EN13244, BS EN14409, BS EN14801, BS EN15014, BS EN15015, BS EN15874, BS EN15875, BS EN15876, BS EN15877, BS ISO4427, BS ISO16422, DD CENISO/TS15874, DD CENISO/TS15875, DD CENISO/TS15876, DD CENISO/TS15877, DD CEN/TS12201, DD CEN/TS14578, DD CEN/TS14632, DD ENV1452, PAS27

**Water safety signs:** BS5499

**Water supply, cold:** BS417, BS2456, BS2580, BS3505, BS4346, BS4991, BS5433, BS5728, BS5834, BS6700, BS6920, BS7159, BS8000, BS EN639, BS EN640, BS EN641, BS EN805, BS EN806, BS EN150, BS EN15015, DD CENISO/TS15874, DD CENISO/TS15875, DD CENISO/TS15876, DD CENISO/TS15877, PAS64

**Water supply, hot:** BS779, BS853, BS855, BS1566, BS3198, BS4834, BS4991, BS5410, BS5482, BS5546, BS5615, BS5978, BS6144, BS6283, BS6700, BS6798, BS6880, BS7074, BS8000, BS8207, BS EN26, BS EN89, BS EN253, BS EN255, BS EN303, BS EN448, BS EN488, BS EN489, BS EN1057, BS EN1151, BS EN12897, BS EN13203, BS EN15015, BS EN15332, BS EN15456, BS EN60335, BS ISO9459, CP342, DD CENISO/TS15874, DD CENISO/TS15875, DD CENISO/TS15876, DD CENISO/TS15877

**Water supply, parts:** BS143, &, 1256, BS534, BS864, BS1010, BS1184, BS1212, BS2456, BS2580, BS2767, BS2879, BS4346, BS5150, BS5153, BS5154, BS5157, BS5158, BS5163, BS5388, BS5412, BS5433, BS5779, BS6281, BS6283, BS6675, BS7350, BS7438, BS7478, BS EN89, BS EN200, BS EN215, BS EN246, BS EN248, BS EN274, BS EN805, BS EN806, BS EN817, BS EN1074, BS EN1111, BS EN1213, BS EN1254, BS EN1286, BS EN1287, BS EN1433, BS EN1487, BS EN1488, BS EN1489, BS EN1490, BS EN1491, BS EN1567, BS EN1717, BS EN10242, BS EN12952, BS EN12953, BS EN13828, BS EN14451, BS EN14453, BS EN14622, BS EN14623, BS ISO4427, PD CR12952, PD CR12953

**Water supply, storage fittings:** BS417, BS853, BS1125, BS1563, BS1566, BS1876, BS2594, BS3198, BS4213, BS4994, BS5615, BS6144, BS6700, BS7074, BS7181, BS7491, BS EN89, BS EN1508, BS EN12897, BS EN13280, BS EN15332, BS EN60335

**Water supply cisterns:** BS417, BS1125, BS1876, BS2456, BS4213, BS5504, BS6700, BS7181, BS7357, BS EN33, BS EN37, BS EN997, BS EN13280

**Water supply cylinders:** BS417, BS853, BS1566, BS5615, BS6129

**Water supply pumps and pumpsets:** BS4082, BS5257, BS5258, BS5944, BS EN1151, BS EN22858, BS EN60335

**Water supply tanks:** BS417, BS1564, BS2594, BS3198, BS4994, BS5422, BS6700, BS EN1508

**Water supply utilities:** BS1427, BS4625, BS5728, BS6920, BS7592, BS EN1295, BS EN1508, PAS64

**Water, calorifiers:** BS853

**Waterproofing external walls:** BS8102

**WCs:** BS1254, BS1876, BS2081, BS4880, BS5504, BS5520, BS6627, BS EN33, BS EN37, BS EN997, BS EN60335

**Weather:** BS7543, BS7770

**Welding and welds:** BS709, BS2633, BS2640, BS2971, BS4204, BS4871, BS4872, BS EN287, BS EN288, BS EN875, BS EN876, BS EN895, BS EN910, BS EN1435, BS EN1712, BS EN1714, BS EN10253, BS ENISO9018, BS ENISO9606, BS ENISO15607, BS ENISO15610, BS ENISO15611, BS ENISO15612, BS ENISO15613, BS ENISO15614

**Wideband:** BS6328, BS6513, BS EN50083

**Wind turbines:** BS EN50308, BS EN61400, BS ISO81400

**Window locks:** BS8220

**Windows:** BS5250, BS8206, BS8220, BS EN410, BS EN12354, BS ENISO140, BS ENISO10077, CP153

**Women:** BS6804

**Wood pellet fired appliances:** BS EN14785

**Workbenches:** BS EN3150

**Working at height:** BS EN795

**Workmanship:** BS8000, BS ENISO9606