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DEPARTMENT OF COMMERCE

BUREAU OF STANDARDS

George K. Burgess, Director

**ALPHABETICAL INDEX and NUMERICAL LIST
OF UNITED STATES GOVERNMENT MASTER
SPECIFICATIONS, PROMULGATED BY THE
FEDERAL SPECIFICATIONS BOARD**

(COMPLETE TO JUNE 30, 1928)

CIRCULAR OF THE BUREAU OF STANDARDS, No. 371



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George K. Burgess, Director

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¹ Bureau of Mines Technical Paper No. 323 B.

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| 176 | ----- | Renewable cartridge inclosed fuses. | 233a | C253 | Rubber sheeting. |
| 177a | ----- | Kraft wrapping paper. | 234 | C250 | Cloth-inserted fountain syringe. |
| 178a | ----- | Sulphite manila wrapping paper. | 235a | C251 | Rubber fountain syringe. |
| 179 | ----- | No. 1 grade blue-print paper (sensitized and unsensitized). | 236 | C221 | Colon tube. |
| 180 | ----- | No. 2 grade blue-print paper (sensitized and unsensitized). | 237 | C220 | Stomach or lavage tube. |
| 181 | ----- | No. 3 grade blue-print paper (sensitized and unsensitized). | 238 | ----- | Pipe threads. |
| 182a | ----- | Paper, brown process (sensitized and unsensitized). | 239 | C200 | Heavy rust-preventive compound. |
| 183 | C212 | Upholstery leather. | 240 | ----- | Folding canvas cot. |
| 184 | C213 | Lace leather. | 241 | C198 | Sole leather. |
| 185 | ----- | General service bed. | 242 | ----- | Wrought iron pipe (welded) (black and galvanized). |
| 186a | ----- | Beds, hospital. | 243a | ----- | Chinaware, vitrified. |
| 187a | ----- | Beds, surgical. | 244 | C194 | Milled toilet soap. |
| 188 | ----- | Folding hospital cot. | 245 | C195 | Powdered soap (for laundry use). |
| 189 | ----- | Adjustable spring bottom (Gatch frame). | 246 | C193 | Liquid soap (for laundry use). |
| 190 | ----- | Liberty steel cot. | 247 | C205 | Gypsum plaster. |
| 191 | ----- | Brush, blacking and dauber. | 248 | C206 | Calcined gypsum. |
| 192 | ----- | Brush, casting. | 249 | C204 | Hydrated lime for structural purposes. |
| 193 | ----- | Brush, clothes scrubbing. | 250 | C201 | Quicklime for structural purposes. |
| 194 | ----- | Brush, cuspidor. | 251a | C255 | Cheesecloth for wiping purposes. |
| 195a | ----- | Brushes, dauber, long paddle. | 252b | C258 | Cheesecloth, unbleached. |
| 196 | ----- | Brush, deck scrubbing. | 253b | C365 | Cheesecloth, bleached. |
| 197 | ----- | Brush, hand floor scrubbing. | 254b | C256 | Denim, brown (shrunk). |
| 198 | ----- | Brush, hair, military. | 255a | C259 | Brown denim (unshrunk). |
| 199 | ----- | Brush, radiator dusting. | 256b | C265 | Denim, indigo blue (shrunk). |
| 200 | ----- | Brush, shaving. | 257a | C266 | Indigo blue denim (unshrunk). |
| 201 | ----- | Brush, sidewalk. | 258a | C270 | Mercerized cotton airplane cloth, grade A. |
| 202 | ----- | Brush, tooth. | 259a | C261 | Rags, cotton, colored, for wiping machinery (sterilized). |
| 203 | ----- | Brush, window. | 260 | C267 | Wiping cloths. |
| 204 | ----- | Broom, rattan push. | 261a | C264 | Rags, cotton, white, for wiping machinery (sterilized). |
| 205 | ----- | Broom, rattan (upright). | 262a | C262 | Cotton waste, white. |
| 206 | ----- | Broom, scrubbing. | 263a | C263 | Cotton waste, colored. |
| 207 | ----- | Broom, wire push. | 264a | C260 | Wool waste, colored. |
| 208a | ----- | Duster, counter. | 265a | C196 | Ink, drawing, black waterproof. |
| 209 | C191 | Battleship linoeum. | 266a | C197 | Ink, marking, indelible, for fabrics. |
| 210 | C190 | Plain, inlaid, and printed linoeum. | 267 | ----- | *Meat and meat-food products. |
| 211 | ----- | Magnesia asbestos plaster. | 268a | C299 | Brick, fire-clay. |
| 212 | ----- | Magnesia molded pipe covering and blocks. | 269 | ----- | Rods, welding, nonferrous, for gas welding. |
| 213 | ----- | Hand chemical fire extinguishers (soda-and-acid type). | 270 | ----- | *Fruits (fresh, canned, and dried) and fruit products. |
| 214 | C192 | Asphalt prepared roofing. | 271 | ----- | *Vegetables (fresh, canned, and dried). |
| 215a | C247 | Surgeons' rubber aprons. | 272 | ----- | Naval and commercial brass castings. |
| 216 | C228 | Helmet-shaped ice bag. | 273 | ----- | Spiegeliesen. |
| 217 | C227 | Rubber ice bags. | 274 | ----- | Refrigerators. |
| 218 | C222 | Politizer bags. | 275 | ----- | Road oil for hot application (type OH-1-25). |
| 219 | C219 | Rubber bandages. | 276a | ----- | Asphalt for use in road and pavement construction. |
| 220a | C249 | Cloth-inserted hot-water bottle. | 277 | ----- | Petroleum asphalt for joint filler (squeegee or pouring method), Type PAF-1-25. |
| 221a | C248 | Rubber hot-water bottles. | 278 | C215 | Outside white titanium-zinc paint (sempaste and ready mixed). |
| 222 | C225 | Rubber catheters. | 279 | ----- | Tars for cold application. |
| 223 | ----- | Rubber cement for medical rubber goods. | 280 | ----- | Refined tar for hot application (type TH-1-25). |
| 224 | C226 | Rubber finger cots. | 281 | ----- | Tar for use in repair work. |
| 225 | C223 | Rubber tips for crutches. | 282 | ----- | Refined tar for construction. |
| 226a | C254 | Cloth-inserted ring cushions. | | | |
| 227a | C246 | Rubber ring cushions. | | | |
| 228 | C218 | Rubber dam. | | | |
| 229 | C217 | Surgeons' rubber gloves. | | | |
| 230a | C245 | Surgical operating pads. | | | |
| 231 | C224 | Rubber pillow cases. | | | |
| 232a | C252 | Rubber air pillows. | | | |

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| 283 | C216 | Putty. | 329 | ----- | Sulphite writing paper, white and colored. |
| 284 | C211 | Gypsum wall board. | 330 | ----- | 100 per cent rag heavy ledger paper, white. |
| 285 | C210 | Gypsum plaster board. | | | |
| 286 | ----- | Brass castings to be brazed. | 331a | ----- | Paper, manifold, 50 per cent rag, white and colored, glazed. |
| 287 | ----- | Tubing, copper, seamless, and pipe, copper, seamless, standard iron pipe size. | 332 | ----- | Whisk brooms. |
| 288 | ----- | Cotton, absorbent. | 333a | ----- | Brooms, corn. |
| 289 | ----- | Gauze, plain. | 334a | C298 | Clay, fire. |
| 290a | ----- | Bronze ingots (for remelting). | 335a | C297 | Refractories, fire-clay, plastic. |
| 291 | C229 | Friction tape. | 336 | C275 | Builders' hardware. (Price, 15 cents.) |
| 292 | C230 | Rubber insulating tape. | 337 | ----- | Compressed cork (cork board). |
| 293 | C214 | Medium and light rust preventive compounds. | 338 | ----- | Ground cork for insulating purposes. |
| 294 | C287 | Asphalt-saturated woven cotton fabric for waterproofing. | 339 | ----- | General specification for metals. |
| 295 | C286 | Asphalt-saturated rag felt for flashings. | 340 | ----- | Polishing paste. |
| 296 | C285 | Slate-surfaced, asphalt prepared roofing and shingles. | 341 | ----- | Liquid metal polish. |
| 297 | C208 | Wire rope. (Price, 15 cents.) | 342a | ----- | Pipe, brass, seamless, iron pipe size, standard and extra strong. |
| 298 | ----- | Bandage, gauze, compressed. | 343a | ----- | Pipe and fittings, soil, cast iron, coated and uncoated. |
| 299 | ----- | Bandage, plain gauze roller, assorted. | 344 | ----- | Cheesecloth remnants for wiping purposes. |
| 300 | ----- | Bandage, plaster of Paris. | 345 | C293 | General specifications for textile materials (methods of physical and chemical tests). |
| 301 | C272 | Brown cotton sheeting. | | | |
| 302 | C278 | Brown wide cotton sheetings. | 346 | ----- | Nonrenewable plug fuses. |
| 303 | C273 | Bleached wide cotton sheetings. | 347 | ----- | Lapwelded and seamless steel boiler tubes. |
| 304 | C274 | Bleached cotton sheets (medium and high count sheeting). | 348 | ----- | Standard miscellaneous chain and attachments. |
| 305 | C277 | Bleached cotton pillow cases. | 349 | ----- | Lapwelded charcoal iron boiler tubes. |
| 306 | ----- | Spelter solder (for brazing). | 350 | ----- | Concrete reinforcement bars. |
| 307 | ----- | Silver solder. | | | |
| 308 | ----- | Sheet lead. | 351 | ----- | Structural steel for bridges. |
| 309 | ----- | Thermometers, clinical. | 352 | ----- | Structural steel for buildings. |
| 310 | ----- | Petroleum ether. | 353 | ----- | Insect powder (pyrethrum powder). |
| 311 | ----- | Rigid conduit, enameled. | 354 | ----- | Sodium fluoride (insecticide). |
| 312 | C271 | Rubber gloves for electrical workers (for use in connection with apparatus or circuits not exceeding 3,000 volts to ground). | 355 | ----- | Sodium cyanide (for use as an insecticide in fumigation). |
| 313 | ----- | Tin-lead solder. | | | |
| 314 | ----- | Railroad track scales. | 356 | ----- | Dental amalgam alloy. |
| 315a | ----- | *Sugar and sugar products. | 357 | ----- | Boilable catgut ligatures (surgical catgut suture material). |
| 316 | ----- | Steel blooms, billets, slabs, and bars, for reforcing, carbon and alloy. | 358a | ----- | Desks, wood. |
| 317 | ----- | *Cereals and cereal products. | 359a | ----- | Furniture, office sectional, cabinets and trays, wood. |
| 318 | ----- | Eosin Y (C. I. No. 763). | 360 | ----- | Rulers, desk. |
| 319 | ----- | 100 per cent rag bond paper, white. | 361 | ----- | Shears and scissors. |
| 320 | ----- | 50 per cent rag bond paper, white and colored. | 362 | ----- | Liquid measuring devices, retail type. |
| 321 | ----- | 100 per cent rag ledger paper, white. | 363 | ----- | Burglar-resisting safes. |
| 322 | ----- | 75 per cent rag ledger paper, white and colored. | 364 | ----- | *Condiments. |
| 323 | ----- | 100 per cent rag manifold paper, white and colored. | 365a | ----- | *Sea food (fresh, salt, smoked, and canned). |
| 324 | ----- | Lithograph-finish map paper. | 366 | ----- | Calendar stands and pads. |
| 325 | ----- | 50 per cent rag lithograph-finish map paper. | 367b | C368 | Shades, window, shade cloth rollers, slats, cords, and accessories. (See F. S. B. No. 555b.) |
| 326 | ----- | 75 per cent rag lithograph-finish map paper. | 368 | ----- | Sponge and pin cups. |
| 327 | ----- | Blotting paper white and colored. | 369a | ----- | Aluminum bronze castings. |
| 328 | ----- | Sulphite bond paper, white and colored. | 370 | ----- | Manganese bronze castings. |
| | | | 371 | ----- | Nickel, for remelting. |
| | | | 372 | ----- | Structural nickel steel. |
| | | | 373 | ----- | Structural steel for cars. |

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| 374 | | Condenser tubes and tubes for ferrule stock (Admiralty metal). | 426 | | Paper, carbon, black, standard weight (for typewriter use). |
| 375 | C302 | Shellac, flake orange. | 427 | | Tubing, brass, seamless. |
| 376 | C303 | Varnish, shellac. | 428 | C318 | Matches, safety (full size, in boxes). |
| 377 | | Paper fasteners, brass. | 429 | C314 | Soda ash. |
| 378a | | Castings, iron, malleable. | 430 | C315 | Soda, caustic (lye) (for cleaning purposes). |
| 379 | C301 | Ink, drawing, colored waterproof. | 431 | C316 | Soda, laundry (washing soda). |
| 380 | | Cement, asphalt plastic. | 432 | C317 | Sodium carbonate, granular (monohydrate crystals). |
| 381a | | *Dairy products. | 433 | | Hatchets. |
| 382 | C306 | Matting, rubber. | 434 | | Bars, chisel, crow and pinch. |
| 383 | C308 | Stoppers, rubber. | 435 | | Cutters, glass. |
| 384 | C283 | Stitches, seams, and stitching. (Price, 20 cents.) | 436 | | Dividers. |
| 385 | | Paper, flint. | 437 | | Cutters, pipe. |
| 386 | | Paper, garnet. | 438 | | Chisels, gouges, and slicks, wood-workers'. |
| 387 | | Cloth, abrasive, aluminum oxide. | 439 | | Coppers, soldering. |
| 388 | | Cloth, emery. | 440 | | Sets, hand saw. |
| 389 | | *Miscellaneous provisions. | 441 | | Scribers, machinists'. |
| 390 | | Polish, silver. | 442 | | Knives, shoe. |
| 391 | | Iron bar, wrought, refined. | 443 | C321 | Cement, masonry. |
| 392 | | Brass rods, bars, shapes, plates, sheets, and strips, commercial. | 444a | C360 | Integral waterproofing material, water-repellant type (for use with Portland cement, mortar, or concrete). |
| 393 | | Unions, malleable iron or steel. | 445 | C323 | Cement, plastic magnesia (magnesia-oxychloride), used as flooring, bases, wainscots, etc. |
| 394 | | General specification for paper. | 446 | | Ammonium chloride (sal ammoniac). |
| 395 | | Preservatives, wood, and processes of treatment. | 447 | C326 | Rope, cotton. |
| 396 | | Brush, calcimine. | 448 | C310 | Plumbing fixtures (for land use). (Price, 15 cents.) |
| 397 | | Brush, dust, ceiling, and wall. | 449 | | Adzes. |
| 398 | | Brush, fiber garage. | 450 | | Shaves, spoke. |
| 399a | | Brushes, flat fitch. | 451 | | Shears, tinners', hand (snips). |
| 400 | | Sweep, floor, hair. | 452 | | Materials for top-soil or sand-clay road surfaces. |
| 401a | | Brushes, glue, round. | 453 | | Gravel for gravel roads. |
| 402 | | Brush, glue, flat. | 454 | | Coarse aggregate for Portland cement concrete pavement or base (stone, slag, and gravel). |
| 403 | | Brush, lacquering, flat, camel hair. | 455 | | Broken stone, broken slag, or gravel for bituminous surface treatment. |
| 404a | | Brushes, marking. | 456 | | Broken stone and broken slag for waterbound base or wearing course. |
| 405 | | Brush, motting, camel hair. | 457 | | Broken stone and broken slag for bituminous macadam base or surface course. |
| 406a | | Brushes, sash tool, oval. | 458 | | Broken stone and broken slag for bituminous concrete base or surface course. |
| 407 | | Brush, hand scrub, white tam-pico. | 459 | | Broken stone and broken slag for binder course, sheet asphalt pavement. |
| 408 | | Furniture and cabinets, office steel sectional. | 460 | | Sands for use in sheet asphalt or bituminous concrete pavements. |
| 409 | | Chairs, office. | 461 | | Sand for cement grout filler, brick and stone block pavements. |
| 410 | | Tubes, radio receiving electron. | 462 | | Sand for cement mortar bed for brick, stone block, or wood block pavements. |
| 411 | | Tableware, silver plated. | | | |
| 412 | | Paste, office and library. | | | |
| 413a | | Padlocks. | | | |
| 414 | C312 | Matting, rubber, for use around electrical apparatus or circuits not exceeding 3,000 volts to ground. | | | |
| 415 | | Blades, hack saw. | | | |
| 416 | | Braces, ratchet. | | | |
| 417 | | Drills, breast. | | | |
| 418 | | Pullers, nail. | | | |
| 419 | | Rules. | | | |
| 420 | | Wax, sealing. | | | |
| 421 | | Metol (mono-methyl-para-amino phenol sulphate). | | | |
| 422 | C313 | Towels, huck (with woven name). | | | |
| 423 | | Roofing, prepared, asphalt and asbestos, slate-surfaced. | | | |
| 424 | | Roof coating, asphalt fibrous. | | | |
| 425 | | Paper, carbon, black, light weight (for typewriter use). | | | |

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| 463 | ----- | Mineral filler for sheet asphalt or asphaltic concrete pavements (Portland cement, limestone dust, and dolomite dust). | 508 | C343 | Tile, hollow, clay, fireproofing, partition and furring. |
| 464 | ----- | Fine aggregate for Portland cement concrete pavement or base (sand, etc.). | 509 | ----- | Drills, hand, with hollow handle. |
| 465 | ----- | Materials for cushion course, brick, stone block, or wood block pavement (sand, slag, limestone screenings, etc.). | 510 | ----- | Block for granite, recut granite, and durax granite pavements. |
| 466 | ----- | Belting, conveyor (stitched duck). | 511 | ----- | Brooms, metal case. |
| 467 | ----- | Copper rods, bars, shapes, plates, sheets, and strips. | 512 | ----- | Brushes, flowing, badger hair. |
| 468 | ----- | Silver, nickel, rods, bars, shapes, plates, sheets, and strips (German silver). | 513 | ----- | Brushes, flowing, camel hair. |
| 469 | ----- | Steel, structural, for ships other than naval vessels. | 514 | ----- | Brushes, flowing, fitch or skunk hair. |
| 470 | ----- | Calcium carbide. | 515 | ----- | Brushes, paint, flat metal bound (high grade). |
| 471 | ----- | Cupboard and locker equipment, steel. | 516 | ----- | Brushes, paint, flat metal bound (medium grade). |
| 472 | ----- | Thermometers, industrial. | 517 | ----- | Brushes, radiator bronzing. |
| 473 | ----- | Scales, weighing, general specification for. | 518 | ----- | Brushes, roof, knotted style, 3 knots. |
| 474 | ----- | Ladles, plumber's. | 519 | ----- | Brushes, stencil (flag ends cut). |
| 475b | C362 | Oil, linseed, boiled. | 520 | ----- | Brushes, stencil (flag ends preserved). |
| 476 | C331 | Chrome yellow (lemon, medium and orange; dry paste in oil and paste in japan). | 521 | ----- | Brushes, varnish, flat (high grade). |
| 477 | ----- | Desks, steel. | 522 | ----- | Brushes, varnish, flat (medium grade). |
| 478 | ----- | Tables and stands, wood. | 523 | ----- | Brushes, wall stippling. |
| 479 | ----- | Frames, saw, hack. | 524 | ----- | Brushes, whitewash. |
| 480 | ----- | Saws. | 525 | ----- | Dusters, painters', flat. |
| 481 | ----- | Jacks. | 526 | ----- | Dusters, painters', round. |
| 482 | C338 | Leather, bag. | 527 | C358 | Hose, fire, unlined linen. |
| 483 | C339 | Leather, rigging. | 528 | ----- | Cord, sash, cotton braided. |
| 484a | ----- | Paper, manifold, 50 per cent rag, white and colored, unglazed. | 529 | ----- | Twine, cotton, seine. |
| 485 | C336 | Gaskets, metallic encased. | 530 | ----- | Twine, cotton. |
| 486 | C335 | Packing, hard fiber sheet. | 531 | ----- | Zinc plates, sheets, and strips. |
| 487 | C334 | Packings, asbestos wick and rope. | 532 | ----- | Wire, spring, phosphor-bronze. |
| 488 | ----- | Knives, drawing. | 533a | ----- | Lumber, softwood, yard and factory. |
| 489 | ----- | Pipe fittings, cast-iron (threaded). | 534 | ----- | Nails, spikes, tacks, and staples. |
| 490 | ----- | Tubes, seamless steel, for aircraft purposes. | 535 | ----- | Pipe fittings, malleable iron (threaded) (150-lb.). |
| 491 | ----- | Fans, electric, desk and bracket type. | 536 | ----- | Metal, antifriction, ingots and castings. |
| 492 | C340 | Boots, rubber, hip. | 537 | ----- | Pipe, water, centrifugally cast iron. |
| 493 | C348 | Boots, rubber, short, light. | 538 | ----- | Receptacles, waste-paper, fiber, office and lobby. |
| 494 | C350 | Boots, rubber, short, heavy. | 539 | ----- | Erasers, steel. |
| 495 | ----- | Pipe, concrete, plain. | 540 | C359 | Netting, mosquito (unbleached bobbinet). |
| 496 | C340 | Leather, hydraulic packing (vegetable tanned). | 541 | ----- | Goggles, for protection against flying particles and chips. |
| 497 | C355 | Bunting, wool. | 542 | ----- | Goggles, rubber frame. |
| 498 | C357 | Oilcloth, table, white. | 543 | ----- | Goggles, welders'. |
| 499 | C352 | Burlap, jute. | 544 | ----- | Helmets, welders'. |
| 500 | C351 | Tablecloths, cotton. | 545 | ----- | Masks, babbiting. |
| 501 | C354 | Carpets, velvet, plain. | 546 | ----- | Helmets, sandblasting. |
| 502 | C353 | Carpets and rugs, Axminster. | 547 | ----- | Shields, welders' hand. |
| 503 | C356 | Carpets and rugs, Wilton. | 548 | ----- | Bolts, nuts, and machine screws. |
| 504 | C345 | Brick, clay, common. | 549 | ----- | Steel plates, marine boiler. |
| 505 | C347 | Brick, sand-lime, common. | 550 | ----- | Steel, stay bolt, boiler. |
| 506 | C344 | Tile, hollow, clay, floor. | 551 | ----- | Laundry appliances. |
| 507 | C342 | Tile, hollow, clay, load-bearing wall. | 552 | ----- | Bronze, manganese, rods, bars, shapes, and plates. |
| | | | 553 | ----- | Metal bases for plaster and stucco construction. |
| | | | 554 | ----- | Mucilage. |
| | | | 555b | C364 | Shade cloth. (See F. S. B. No. 367b.) |

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| 556 | C366 | Percale. | 567a | ----- | Kidneys, beef. |
| 557 | C367 | Drill (unbleached). | 568a | ----- | Liver, beef. |
| 558 | C369 | Trisodium phosphate, technical (phosphate cleaner). | 569a | ----- | Luncheon meat. |
| 559a | ----- | Bacon, canned. | 570a | ----- | Mutton. |
| 560a | ----- | Bacon, sweet-pickled, smoked. | 571a | ----- | Pork. |
| 561a | ----- | Beef, corned, canned. | 572a | ----- | Veal. |
| 562a | ----- | Beef tongue, canned. | 573a | ----- | Sausage, pork. |
| 563a | ----- | Beef, dried, sliced, canned. | 574a | ----- | Sausage, frankfurter-style. |
| 564a | ----- | Head cheese. | 575a | ----- | Sausage, bologna-style. |
| 565a | ----- | Hams, sweet-pickled, smoked. | 576a | ----- | Sausage, Vienna-style, canned. |
| 566a | ----- | Hearts, beef. | 577 | ----- | Acetone. |
| | | | 578 | ----- | Castings, copper, nickel alloy. |

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