



INTERNATIONAL OIL FIELD SERVICES b.v.



GATE VALVES



Available in five sizes, three pressure ranges with screwed end, butt weld or flanged connections.

100% interchangeable with
Oteco - model 72, Cameron - flex seal

Size	2" 50.8	3" 76.2	4" 101.6	6" 152.4	8" 203.2	10" 254.0
A	7 1/2"	10 1/2"	14 1/2"	19 1/2"	25"	31 1/2"
B	11 1/2"	15 1/2"	21 1/2"	29 1/2"	37 1/2"	47 1/2"
C	15 1/2"	21 1/2"	29 1/2"	39 1/2"	49 1/2"	61 1/2"
D	19 1/2"	27 1/2"	37 1/2"	49 1/2"	61 1/2"	75 1/2"
E	23 1/2"	33 1/2"	45 1/2"	59 1/2"	73 1/2"	91 1/2"
F	27 1/2"	39 1/2"	53 1/2"	69 1/2"	85 1/2"	107 1/2"
G	31 1/2"	45 1/2"	61 1/2"	79 1/2"	97 1/2"	121 1/2"
H	35 1/2"	51 1/2"	69 1/2"	89 1/2"	109 1/2"	135 1/2"
I	39 1/2"	57 1/2"	77 1/2"	99 1/2"	121 1/2"	151 1/2"
J	43 1/2"	63 1/2"	85 1/2"	109 1/2"	133 1/2"	165 1/2"
K	47 1/2"	69 1/2"	93 1/2"	119 1/2"	145 1/2"	181 1/2"
L	51 1/2"	75 1/2"	101 1/2"	129 1/2"	159 1/2"	197 1/2"
M	55 1/2"	81 1/2"	109 1/2"	139 1/2"	171 1/2"	213 1/2"
N	59 1/2"	87 1/2"	117 1/2"	149 1/2"	183 1/2"	229 1/2"
O	63 1/2"	93 1/2"	125 1/2"	159 1/2"	195 1/2"	245 1/2"
P	67 1/2"	99 1/2"	133 1/2"	169 1/2"	207 1/2"	261 1/2"
Q	71 1/2"	105 1/2"	141 1/2"	179 1/2"	219 1/2"	277 1/2"
R	75 1/2"	111 1/2"	149 1/2"	189 1/2"	231 1/2"	293 1/2"
S	79 1/2"	117 1/2"	157 1/2"	199 1/2"	243 1/2"	309 1/2"
T	83 1/2"	123 1/2"	165 1/2"	209 1/2"	255 1/2"	325 1/2"
U	87 1/2"	129 1/2"	173 1/2"	219 1/2"	267 1/2"	341 1/2"
V	91 1/2"	135 1/2"	181 1/2"	229 1/2"	279 1/2"	357 1/2"
W	95 1/2"	141 1/2"	189 1/2"	239 1/2"	291 1/2"	373 1/2"
X	99 1/2"	147 1/2"	197 1/2"	249 1/2"	303 1/2"	389 1/2"
Y	103 1/2"	153 1/2"	205 1/2"	259 1/2"	315 1/2"	405 1/2"
Z	107 1/2"	159 1/2"	213 1/2"	269 1/2"	327 1/2"	421 1/2"
AA	111 1/2"	165 1/2"	221 1/2"	279 1/2"	339 1/2"	437 1/2"
AB	115 1/2"	171 1/2"	229 1/2"	289 1/2"	351 1/2"	453 1/2"
AC	119 1/2"	177 1/2"	237 1/2"	299 1/2"	363 1/2"	469 1/2"
AD	123 1/2"	183 1/2"	245 1/2"	309 1/2"	375 1/2"	485 1/2"
AE	127 1/2"	189 1/2"	253 1/2"	319 1/2"	387 1/2"	501 1/2"
AF	131 1/2"	195 1/2"	261 1/2"	329 1/2"	399 1/2"	517 1/2"
AG	135 1/2"	201 1/2"	269 1/2"	339 1/2"	411 1/2"	533 1/2"
AH	139 1/2"	207 1/2"	277 1/2"	349 1/2"	423 1/2"	549 1/2"
AI	143 1/2"	213 1/2"	285 1/2"	359 1/2"	435 1/2"	565 1/2"
AJ	147 1/2"	219 1/2"	293 1/2"	369 1/2"	447 1/2"	581 1/2"
AK	151 1/2"	225 1/2"	301 1/2"	379 1/2"	459 1/2"	597 1/2"
AL	155 1/2"	231 1/2"	309 1/2"	389 1/2"	471 1/2"	613 1/2"
AM	159 1/2"	237 1/2"	317 1/2"	399 1/2"	483 1/2"	629 1/2"
AN	163 1/2"	243 1/2"	325 1/2"	409 1/2"	495 1/2"	645 1/2"
AO	167 1/2"	249 1/2"	333 1/2"	419 1/2"	507 1/2"	661 1/2"
AP	171 1/2"	255 1/2"	341 1/2"	429 1/2"	519 1/2"	677 1/2"
AQ	175 1/2"	261 1/2"	349 1/2"	439 1/2"	531 1/2"	693 1/2"
AR	179 1/2"	267 1/2"	357 1/2"	449 1/2"	543 1/2"	709 1/2"
AS	183 1/2"	273 1/2"	365 1/2"	459 1/2"	555 1/2"	725 1/2"
AT	187 1/2"	279 1/2"	373 1/2"	469 1/2"	567 1/2"	741 1/2"
AU	191 1/2"	285 1/2"	381 1/2"	479 1/2"	579 1/2"	757 1/2"
AV	195 1/2"	291 1/2"	389 1/2"	489 1/2"	591 1/2"	773 1/2"
AW	199 1/2"	297 1/2"	397 1/2"	499 1/2"	603 1/2"	789 1/2"
AX	203 1/2"	303 1/2"	405 1/2"	509 1/2"	615 1/2"	805 1/2"
AY	207 1/2"	309 1/2"	413 1/2"	519 1/2"	627 1/2"	821 1/2"
AZ	211 1/2"	315 1/2"	421 1/2"	529 1/2"	639 1/2"	837 1/2"
BA	215 1/2"	321 1/2"	429 1/2"	539 1/2"	651 1/2"	853 1/2"
BB	219 1/2"	327 1/2"	437 1/2"	549 1/2"	663 1/2"	869 1/2"
BC	223 1/2"	333 1/2"	445 1/2"	559 1/2"	675 1/2"	885 1/2"
BD	227 1/2"	339 1/2"	453 1/2"	569 1/2"	687 1/2"	901 1/2"
BE	231 1/2"	345 1/2"	461 1/2"	579 1/2"	699 1/2"	917 1/2"
BF	235 1/2"	351 1/2"	469 1/2"	589 1/2"	711 1/2"	933 1/2"
BG	239 1/2"	357 1/2"	477 1/2"	599 1/2"	723 1/2"	949 1/2"
BH	243 1/2"	363 1/2"	485 1/2"	609 1/2"	735 1/2"	965 1/2"
BI	247 1/2"	369 1/2"	493 1/2"	619 1/2"	747 1/2"	981 1/2"
BJ	251 1/2"	375 1/2"	501 1/2"	629 1/2"	759 1/2"	997 1/2"
BK	255 1/2"	381 1/2"	509 1/2"	639 1/2"	771 1/2"	1013 1/2"
BL	259 1/2"	387 1/2"	517 1/2"	649 1/2"	783 1/2"	1029 1/2"
BM	263 1/2"	393 1/2"	525 1/2"	659 1/2"	795 1/2"	1045 1/2"
BN	267 1/2"	399 1/2"	533 1/2"	669 1/2"	807 1/2"	1061 1/2"
BO	271 1/2"	405 1/2"	541 1/2"	679 1/2"	819 1/2"	1077 1/2"
BP	275 1/2"	411 1/2"	549 1/2"	689 1/2"	831 1/2"	1093 1/2"
BQ	279 1/2"	417 1/2"	557 1/2"	699 1/2"	843 1/2"	1109 1/2"
BR	283 1/2"	423 1/2"	565 1/2"	709 1/2"	855 1/2"	1125 1/2"
BS	287 1/2"	429 1/2"	573 1/2"	719 1/2"	867 1/2"	1141 1/2"
BT	291 1/2"	435 1/2"	581 1/2"	729 1/2"	879 1/2"	1157 1/2"
BU	295 1/2"	441 1/2"	589 1/2"	739 1/2"	891 1/2"	1173 1/2"
BV	299 1/2"	447 1/2"	597 1/2"	749 1/2"	903 1/2"	1189 1/2"
BW	303 1/2"	453 1/2"	605 1/2"	759 1/2"	915 1/2"	1205 1/2"
BX	307 1/2"	459 1/2"	613 1/2"	769 1/2"	927 1/2"	1221 1/2"
BY	311 1/2"	465 1/2"	621 1/2"	779 1/2"	939 1/2"	1237 1/2"
BZ	315 1/2"	471 1/2"	629 1/2"	789 1/2"	951 1/2"	1253 1/2"
CA	319 1/2"	477 1/2"	637 1/2"	799 1/2"	963 1/2"	1269 1/2"
CB	323 1/2"	483 1/2"	645 1/2"	809 1/2"	975 1/2"	1285 1/2"
CC	327 1/2"	489 1/2"	653 1/2"	819 1/2"	987 1/2"	1301 1/2"
CD	331 1/2"	495 1/2"	661 1/2"	829 1/2"	999 1/2"	1317 1/2"
CE	335 1/2"	501 1/2"	669 1/2"	839 1/2"	1011 1/2"	1333 1/2"
CF	339 1/2"	507 1/2"	677 1/2"	849 1/2"	1023 1/2"	1349 1/2"
CG	343 1/2"	513 1/2"	685 1/2"	859 1/2"	1035 1/2"	1365 1/2"
CH	347 1/2"	519 1/2"	693 1/2"	869 1/2"	1047 1/2"	1381 1/2"
CI	351 1/2"	525 1/2"	701 1/2"	879 1/2"	1059 1/2"	1397 1/2"
CJ	355 1/2"	531 1/2"	709 1/2"	889 1/2"	1071 1/2"	1413 1/2"
CK	359 1/2"	537 1/2"	717 1/2"	899 1/2"	1083 1/2"	1429 1/2"
CL	363 1/2"	543 1/2"	725 1/2"	909 1/2"	1095 1/2"	1445 1/2"
CM	367 1/2"	549 1/2"	733 1/2"	919 1/2"	1107 1/2"	1461 1/2"
CN	371 1/2"	555 1/2"	741 1/2"	929 1/2"	1119 1/2"	1477 1/2"
CO	375 1/2"	561 1/2"	749 1/2"	939 1/2"	1131 1/2"	1493 1/2"
CP	379 1/2"	567 1/2"	757 1/2"	949 1/2"	1143 1/2"	1509 1/2"
CQ	383 1/2"	573 1/2"	765 1/2"	959 1/2"	1155 1/2"	1525 1/2"
CR	387 1/2"	579 1/2"	773 1/2"	969 1/2"	1167 1/2"	1541 1/2"
CS	391 1/2"	585 1/2"	781 1/2"	979 1/2"	1179 1/2"	1557 1/2"
CT	395 1/2"	591 1/2"	789 1/2"	989 1/2"	1191 1/2"	1573 1/2"
CU	399 1/2"	597 1/2"	797 1/2"	999 1/2"	1203 1/2"	1589 1/2"
CV	403 1/2"	603 1/2"	805 1/2"	1009 1/2"	1215 1/2"	1605 1/2"
CW	407 1/2"	609 1/2"	813 1/2"	1019 1/2"	1227 1/2"	1621 1/2"
CX	411 1/2"	615 1/2"	821 1/2"	1029 1/2"	1239 1/2"	1637 1/2"
CY	415 1/2"	621 1/2"	829 1/2"	1039 1/2"	1251 1/2"	1653 1/2"
CZ	419 1/2"	627 1/2"	837 1/2"	1049 1/2"	1263 1/2"	1669 1/2"
DA	423 1/2"	633 1/2"	845 1/2"	1059 1/2"	1275 1/2"	1685 1/2"
DB	427 1/2"	639 1/2"	853 1/2"	1069 1/2"	1287 1/2"	1701 1/2"
DC	431 1/2"	645 1/2"	861 1/2"	1079 1/2"	1299 1/2"	1717 1/2"
DD	435 1/2"	651 1/2"	869 1/2"	1089 1/2"	1311 1/2"	1733 1/2"
DE	439 1/2"	657 1/2"	877 1/2"	1099 1/2"	1323 1/2"	1749 1/2"
DF	443 1/2"	663 1/2"	885 1/2"	1109 1/2"	1335 1/2"	1765 1/2"
DG	447 1/2"	669 1/2"	893 1/2"	1119 1/2"	1347 1/2"	1781 1/2"
DH	451 1/2"	675 1/2"	901 1/2"	1129 1/2"	1359 1/2"	1797 1/2"
DI	455 1/2"	681 1/2"	909 1/2"	1139 1/2"	1371 1/2"	1813 1/2"
DJ	459 1/2"	687 1/2"	917 1/2"	1149 1/2"	1383 1/2"	1829 1/2"
DK	463 1/2"	693 1/2"	925 1/2"	1159 1/2"	1395 1/2"	1845 1/2"
DL	467 1/2"	699 1/2"	933 1/2"	1169 1/2"	1407 1/2"	1861 1/2"
DM	471 1/2"	705 1/2"	941 1/2"	1179 1/2"	1419 1/2"	1877 1/2"
DN	475 1/2"	711 1/2"	949 1/2"	1189 1/2"	1431 1/2"	1893 1/2"
DO	479 1/2"	717 1/2"	957 1/2"	1199 1/2"	1443 1/2"	1909 1/2"
DP	483 1/2"	723 1/2"	965 1/2"	1209 1/2"	1455 1/2"	1925 1/2"
DQ	487 1/2"	729 1/2"	973 1/2"	1219 1/2"	1467 1/2"	1941 1/2"
DR	491 1/2"	735 1/2"	981 1/2"	1229 1/2"	1479 1/2"	1957 1/2"
DS	495 1/2"	741 1/2"	989 1/2"	1239 1/2"	1491 1/2"	1973 1/2"
DT	499 1/2"	747 1/2"	997 1/2"	1249 1/2"	1503 1/2"	1989 1/2"
DU	503 1/2"	753 1/2"	1005 1/2"	1259 1/2"	1515 1/2"	2005 1/2"
DV	507 1/2"	759 1/2"	1013 1/2"	1269 1/2"	1527 1/2"	2021 1/2"
DW	511 1/2"	765 1/2"	1021 1/2"	1279 1/2"	1539 1/2"	2037 1/2"
DX	515 1/2"	771 1/2"	1029 1/2"	1289 1/2"	1551 1/2"	2053 1/2"
DY	519 1/2"	777 1/2"	1037 1/2"	1299 1/2"	1563 1/2"	2069 1/2"
DZ	523 1/2"	783 1/2"	1045 1/2"	1309 1/2"	1575 1/2"	2085 1/2"
EA	527 1/2"	789 1/2"	1053 1/2"	1319 1/2"	1587 1/2"	2101 1/2"
EB	531 1/2"	795 1/2"	1061 1/2"	1329 1/2"	1599 1/2"	2117 1/2"
EC	535 1/2"	801 1/2"	1069 1/2"	1339 1/2"	1611 1/2"	2133 1/2"
ED	539 1/2"	807 1/2"	1077 1/2"	1349 1/2"	1623 1/2"	2149 1/2"
EE	543 1/2"	813 1/2"	1085 1/2"	1359 1/2"	1635 1/2"	2165 1/2"
EF	547 1/2"	819 1/2"	1093 1/2"	1369 1/2"	1647 1/2"	2181 1/2"
EG	551 1/2"	825 1/2"	1101 1/2"	1379 1/2"	1659 1/2"	2197 1/2"
EH	555 1/2"	831 1/2"	1109 1/2"	1389 1/2"	1671 1/2"	2213 1/2"
EI	559 1/2"	837 1/2"	1117 1/2"	1399 1/2"	1683 1/2"	2229 1/2"
EJ	563 1/2"	843 1/2"	1125 1/2"	1409 1/2"	1695 1/2"	2245 1/2"
EK	567 1/2"	849 1/2"	1133 1/2"	1419 1/2"	1707 1/2"	2261 1/2"
EL	571 1/2"	855 1/2"	1141 1/2"	1429 1/2"	1719 1/2"	2277 1/2"
EM	575 1/2"	861 1/2"	1149 1/2"	1439 1/2"	1731 1/2"	2293 1/2"
EN	579 1/2"	867 1/2"	1157 1/2"	1449 1/2"	1743 1/2"	2309 1/2"
EO	583 1/2"	87	1165 1/2"	1459 1/2"	1755 1/2"	2325 1/2"