

**REFERENCE GUIDE
TO STANDARD SIZE NIPPLES**

BE SURE THE WELL INSTALLATION RESTRICTIONS “TAPER” DOWN, HAVING THE LARGEST RESTRICTION AT THE TOP AND THE SMALLEST RESTRICTION AT THE BOTTOM OF THE WELL.

NIPPLE TYPE	MAX. EXP. O.D. inch (mm)	NIPPLE BORE inch (mm)	PACKAGE BORE inch (mm)	NO-GO I.D. inch (mm)	SHIFTING SLEEVE I.D. inch (mm)
OTIS™ “X”	2.375 (60.3)	1.875 (47.6)	1.875 (47.6)	NONE	1.781 (45.2) or less
	2.875 (73.0)	2.313 (58.8)	2.313 (58.8)		2.250 (57.2) or less
OTIS™ “XN”	2.375 (60.3)	1.875 (47.6)	1.875 (47.6)	1.791 (45.5)	1.781 (45.2) or less
	2.875 (73.0)	2.313 (58.8)	2.313 (58.8)	2.205 (56.0)	2.125 (54.0) or less
OTIS™ “R”	2.375 (60.3)	1.781 (45.2)	1.781 (45.2)	NONE	1.781 (45.2) or less
	2.875 (73.0)	2.188 (55.6)	2.188 (55.6)		2.125 (54.0) or less
OTIS™ “RN”	2.375 (60.3)	1.781 (45.2)	1.781 (45.2)	1.640 (41.7)	1.640 (41.7) or less
	2.875 (73.0)	2.188 (55.6)	2.188 (55.6)	2.010 (51.1)	1.875 (47.6) or less
BAKER “R”	2.375 (60.3)	1.781 (45.2)	1.781 (45.2)	1.728 (43.9)	1.640 (41.7) or less
		1.812 (46.0)	1.812 (46.0)	1.760 (44.7)	
		1.875 (47.6)	1.875 (47.6)	1.822 (46.3)	
	2.875 (73.0)	2.062 (52.4)	2.062 (52.4)	1.978 (50.2)	1.875 (47.6) or less
		2.250 (57.2)	2.250 (57.2)	2.197 (55.8)	2.125 (54.0) or less
BAKER “F”	2.375 (60.3)	1.781 (45.2)	1.781 (45.2)	NONE	1.781 (45.2) or less
		1.812 (46.0)	1.812 (46.0)		1.812 (46.0) or less
		1.875 (47.6)	1.875 (47.6)		1.875 (47.6) or less
	2.875 (73.0)	2.062 (52.4)	2.062 (52.4)		2.250 (57.2) or less
		2.250 (57.2)	2.250 (57.2)		
		2.312 (58.7)	2.312 (58.7)		2.250 (57.2) or less

NOTE: IF A LARGER SIZE MECHANICAL TUBING RELEASE IS ACCIDENTALLY RUN, YOU MUST USE A SLIM HOLE TOOL OR TURNED DOWN KEYS TO SHIFT THE COLLET. PLEASE CONSULT YOUR SLICKLINE OPERATOR FOR INFORMATION AND OPERATION.