

THREAD SEALANT SHOULD ALWAYS BE USED ON PIPE THREADS.
NINETY-FIVE PERCENT OF LARGE BORE VALVES USE 13/16" THREAD.



WH-70-J-664

DOUBLE BEND SWIVEL VALVES

HALTEC NO.	TR NO.	BEND ANGLE	HORIZONTAL INCHES	LENGTH MM	VERTICAL INCHES	HEIGHT MM
WH-70-J-661	J-661	82°-8"	4 1/2	114.3	1 5/64	27.4
WH-70-J-661-10 1/2	-	82°-8"	10 1/2	266.7	1 5/64	27.4
WH-70-J-661-25 1/2	-	82°-8"	25 1/2	647.7	1 5/64	27.4
WH-70-J-661-28	-	82°-8"	28	711.2	1 5/64	27.4
WH-70-J-664	J-664	90°-13°	8 3/4*	222.3	1 5/64	27.4
WH-70-J-664-12 1/2	-	90°-13°	12 1/2*	317.5	1 5/64	27.4
WH-70-J-667	J-667	90°-11°	7 1/2*	190.5	1 5/64	27.4
WH-71-J-9	-	55°-35°	9	228.6	1 33/64	38.5
WH-72-J-21 1/4	-	70°-20°	21 1/4	539.8	1 5/64	27.4
WH-72-J-28	-	70°-20°	28	711.2	1 5/64	27.4
WH-73-J-21 1/4	-	60°-30°	21 1/4	539.8	1 3/8	34.9

*BENT AWAY FROM RIM

ANY OTHER LENGTHS CAN BE ORDERED.
ALL VALVES EQUIPPED WITH CORE AND HEX CAP.
ON LENGTHS OVER 6", 2 LOCK NUTS ARE FURNISHED.

TRIPLE BEND SWIVEL VALVES

HALTEC NO.	TR NO.	BEND ANGLE	HORIZONTAL INCHES	LENGTH MM	VERTICAL INCHES	HEIGHT MM
WH-75-J-662	J-662	90°-20°-20°	14	355.6	1 5/64	27.4
WH-75-J-662-10 1/2	-	90°-20°-20°	10 1/2	266.7	1 5/64	27.4
WH-75-J-663	J-663	90°-8°-8°	25	635	1 5/64	27.4
WH-75-J-665	J-665	90°-13°-13°	32	812.8	1 5/64	27.4
WH-75-J-666	J-666	84°-6°-31°-31°	20 1/8	511.2	1 5/64	27.4



WH-75-J-662

RIM SPUDS



H-41 TUBELESS SPUD TR-SP-2
Fits 13/16" rim hole. Used with all Large Bore Swivel valves.



C-10 LARGE BORE SCREW-IN-SPUD TR-SP-3
Screws into a 1/2" NPT tapped hole in the rim. Can be replaced without dismantling tire.

K-431 CLAMP-IN TYPE SPUD

Installed from rim side for replacement without dismantling tire. Use #A-310, 5/16" Allen wrench to hold spud while installing. Do not use in continuous service. Temporary use only.