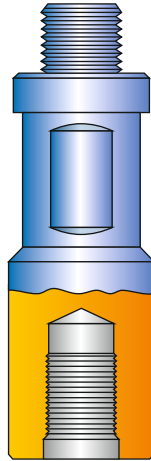


WIRELINE CROSS OVERS

The PARVEEN Wireline Cross Overs are used to connect to tool strings having different threads. These are available with quick lock connections also.



**WIRELINE
CROSSOVER**

WIRELINE CROSSOVERS				
Max. O.D. (in)	F/N. O.D. (in)	Connection		Part No.
		Pin	Box	
1.500	1.375	15/16 - 10 UN	15/16 - 10 UN	4115211
1.375	1.375	15/16 - 10 UN	1-1/16 - 10 UN	4113212
2.250	1.375	15/16 - 10 UN	1-9/16 - 10 UN	4122216
2.312	1.375	15/16 - 10 UN	1-9/16 - 10 UN	4123216
1.375	1.375	1-1/16 - 10 UN	15/16 - 10 UN	4113221
1.750	1.750	1-1/16 - 10 UN	15/16 - 10 UN	4117321
2.312	1.750	1-1/16 - 10 UN	15/16 - 10 UN	4123321
2.312	2.312	1-1/16 - 10 UN	1-3/16 - 10 UN	4123425
2.312	2.312	1-1/16 - 10 UN	1-9/16 - 10 UN	4123426
1.750	1.750	1-3/16 - 10 UN	15/16 - 10 UN	4117351
2.312	2.312	1-3/16 - 10 UN	1-9/16 - 10 UN	4123456
2.250	1.750	1-3/8 - 10 UN	1-9/16 - 10 UN	4122076
2.312	2.312	1-9/16 - 10 UN	15/16 - 10 UN	4123461
2.500	2.312	1-9/16 - 10 UN	15/16 - 10 UN	4125461
2.312	2.312	1-9/16 - 10 UN	1-1/16 - 10 UN	4123462
2.312	2.312	1-9/16 - 10 UN	1-3/16 - 10 UN	4123465
2.312	2.312	1-9/16 - 10 UN	1-3/8 - 10 UN	4123467

- Box By Box And Pin By Pin Crossover Available On Request.