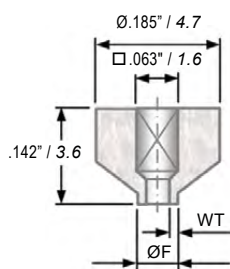
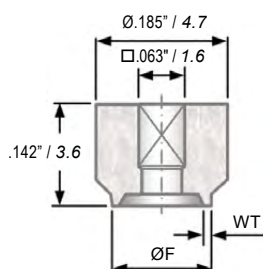


Available Molded BPCT/PCTR & FCTR Size					
Type BPCT / PCTR	Type FCTR	Face Diameter ØF inch / mm	Wall Thickness WT inch / mm	Shank Insert	
				BPCT / PCTR	FCTR
BPCT/PCTR -A-020	NA	.020 / 0.50	.0050 / 0.13	A/B XS	-
BPCT/PCTR -A-025	NA	.025 / 0.63	.0064 / 0.16	A/B XS	-
BPCT/PCTR -A-030	FCTR-A-030	.030 / 0.76	.0050 / 0.13	A/B	A/B XL
BPCT/PCTR -A-035	FCTR-A-035	.035 / 0.90	.0075 / 0.19	A/B	A/B XL
BPCT/PCTR -A-040	FCTR-A-040	.040 / 1.02	.0100 / 0.25	A/B	A/B XL
BPCT/PCTR -A-045	FCTR-A-045	.045 / 1.14	.0090 / 0.23	A/B	A/B XL
BPCT/PCTR -A-050	FCTR-A-050	.050 / 1.27	.0115 / 0.29	A/B	A/B XL
BPCT/PCTR -A-060	FCTR-A-060	.060 / 1.52	.012 / 0.30	A/B	A/B XL
BPCT/PCTR -A-070	FCTR-A-070	.070 / 1.78	.012 / 0.30	A/B	A/B XL
BPCT/PCTR -A-080	FCTR-A-080	.080 / 2.03	.012 / 0.30	A/B	A/B XL
BPCT/PCTR -A-090	FCTR-A-090	.090 / 2.29	.010 / 0.25	A/B	A/B XL
BPCT/PCTR -A-100	FCTR-A-100	.100 / 2.54	.010 / 0.25	A/B	A/B XL
BPCT/PCTR -A-120	FCTR-A-120	.120 / 3.05	.010 / 0.25	A/B	A/B XL
BPCT/PCTR -A-140	FCTR-A-140	.140 / 3.56	.010 / 0.25	A/B	A/B XL
BPCT/PCTR -A-160	FCTR-A-160	.160 / 4.06	.010 / 0.25	A/B	A/B XL
BPCT/PCTR -A-180	FCTR-A-180	.180 / 4.57	.010 / 0.25	A/B	A/B XL
BPCT/PCTR -C-200	FCTR-C-200	.200 / 5.08	.016 / 0.40	C/D	C/D XL
BPCT/PCTR -C-220	FCTR-C-220	.220 / 5.59	.016 / 0.40	C/D	C/D XL
BPCT/PCTR -C-240	FCTR-C-240	.240 / 6.10	.016 / 0.40	C/D	C/D XL
BPCT/PCTR -C-260	FCTR-C-260	.260 / 6.60	.016 / 0.40	C/D	C/D XL
BPCT/PCTR -C-280	FCTR-C-280	.280 / 7.11	.016 / 0.40	C/D	C/D XL
BPCT/PCTR -C-300	FCTR-C-300	.300 / 7.62	.016 / 0.40	C/D	C/D XL
BPCT/PCTR -C-320	FCTR-C-320	.320 / 8.13	.016 / 0.40	C/D	C/D XL
BPCT/PCTR -C-360	FCTR-C-360	.360 / 9.14	.016 / 0.40	C/D	C/D XL
BPCT/PCTR -C-400	FCTR-C-400	.400 / 10.16	.016 / 0.40	C/D	C/D XL

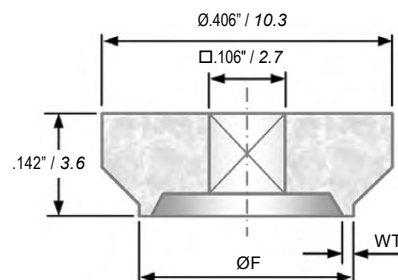
The external PCTR diameter OD and the internal square insert dimensions are distributed in two possible sets: Insert type A & C. A few rectangular tips are also available on request. It is recommended to use SPT shanks with tight tolerances and proper design for high accuracy tip positioning and stability. The shank A/B XS give better support to very small tips. The shank XL is larger for tighter grip on soft material.



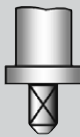
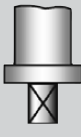
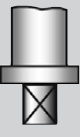
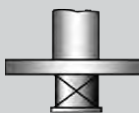
PCTR-A-020 to 080



PCTR-A-090 to 180



PCTR-C-200 to 400

How To Order					Shank Insert Types		
TIP ONLY	EXAMPLE :	Tip Configuration	-	Insert Type	-	Dimensions ØF	
		PCTR	-	C	-	260	
		FCTR	-	A	-	160	
		BPCT	-	A	-	040	
SHANK ONLY	EXAMPLE :	Shank Style & Length	-	Insert Type			
		2102 - 19 GS	-	A/B Shank			
			-	C/D XL Shank			