

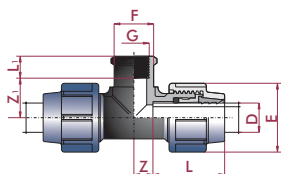
### PP-P. 03. CPFT

- 90° Tee
- Comp x Comp x BSP female thread

- Té 90°
- Comp x Comp x Femelle à visser BSP

- Té 90°
- Comp x Comp x Rosca hembra BSP

- Tê 90°
- Junta rápida x Junta rápida x Rosca fêmea BSP



D x G x D	CODE	REF.	DN	PN	L	L <sub>1</sub>	Z	Z <sub>1</sub>	E	F
16 x 3/8" x 16	01523	11 03 416	10 x 10	10	49	15	13	22	47	27
16 x 1/2" x 16	09147	11 03 417	10 x 15	10	49	16	13	22	47	27
20 x 1/2" x 20	01524	11 03 420	15 x 15	10	49	16	13	26	47	27
20 x 3/4" x 20	01525	11 03 421	15 x 20	10	49	19	13	26	47	34
25 x 1/2" x 25	01526	11 03 424	20 x 15	10	58	16	16	31	56	27
25 x 3/4" x 25	01527	11 03 425	20 x 20	10	58	19	19	31	56	34
32 x 1/2" x 32	01528	11 03 430	25 x 15	10	81	16	18	43	65	27
32 x 3/4" x 32	03337	11 03 431	25 x 20	10	81	19	18	43	65	34
32 x 1" x 32	01529	11 03 432	25 x 25	10	81	22	18	43	65	41
40 x 1 1/4" x 40	01530	11 03 440	32 x 32	10	92	24	24	54	81	52
50 x 1" x 50	33129	11 03 448	40 x 25	10	108	24	28	50	92	42
50 x 1 1/2" x 50	01531	11 03 450	40 x 40	10	108	24	28	58	92	61
50 x 2" x 50	01532	11 03 451	40 x 50	10	140	28	28	58	92	76
63 x 1" x 63	33130	11 03 460	50 x 25	10	125	24	32	62	114	42
63 x 1 1/2" x 63	33131	11 03 462	50 x 40	10	125	28	32	67	114	58
63 x 2" x 63	01533	11 03 463	50 x 50	10	125	28	32	67	114	76
75 x 2 1/2" x 75	01534	11 03 475	65 x 65	10	140	33	41	83	128	88
90 x 3" x 90	17910	11 03 490	80 x 80	10	156	35	53	55	152	109
110 x 3" x 110	17911	11 03 509	100 x 100	10	176	36	63	69	182	114
110 x 4" x 110	17912	11 03 510	110 x 110	10	176	40	63	61	182	114

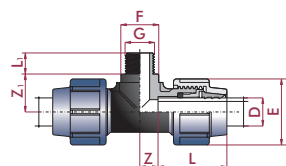
### PP-P. 03. CPMT

- 90° Tee
- Comp x Comp x BSP male thread

- Té 90°
- Comp x Comp x Môle à visser BSP

- Té 90°
- Comp x Comp x Rosca macho BSP

- Tê 90°
- Junta rápida x Junta rápida x Rosca macho BSP



D x G x D	CODE	REF.	DN	PN	L	L <sub>1</sub>	Z	Z <sub>1</sub>	E	F
16 x 3/8" x 16	01536	11 03 616	10 x 10	10	49	13	13	27	47	27
16 x 1/2" x 16	09148	11 03 617	10 x 15	10	49	14	13	26	47	27
20 x 1/2" x 20	01537	11 03 620	15 x 15	10	49	14	13	26	47	27
20 x 3/4" x 20	01538	11 03 621	15 x 20	10	49	16	13	26	47	30
25 x 1/2" x 25	01539	11 03 624	20 x 15	10	58	14	16	34	56	27
25 x 3/4" x 25	01540	11 03 625	20 x 20	10	58	16	16	34	56	30
32 x 1/2" x 32	01541	11 03 630	25 x 15	10	81	14	18	45	65	27
32 x 1" x 32	01542	11 03 632	25 x 25	10	81	19	18	45	65	36
40 x 1 1/4" x 40	01543	11 03 640	32 x 32	10	92	21	24	59	81	48
40 x 1 1/2" x 40	03338	11 03 641	32 x 40	10	92	21	24	59	81	52
50 x 1 1/2" x 50	01544	11 03 650	40 x 40	10	108	21	28	68	92	52
63 x 2" x 63	01545	11 03 663	50 x 50	10	125	26	32	78	114	66
75 x 2 1/2" x 75	01546	11 03 675	65 x 65	10	140	30	41	83	128	82
90 x 3" x 90	17913	11 03 690	80 x 80	10	156	35	53	77	152	117
90 x 4" x 90	17914	11 03 691	80 x 110	10	156	39	53	77	152	117
110 x 4" x 110	17915	11 03 710	110 x 110	10	176	40	63	90	182	142

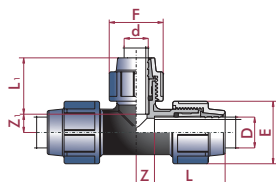
### PP-P. 04. CPR

- 90° Reducing Tee
- Comp x Comp x Comp

- Té Réduite 90°
- Comp x Comp x Comp

- Té Reducida 90°
- Comp x Comp x Comp

- Tê Redução 90°
- Junta rápida x Junta rápida x Junta rápida



D x d x D	CODE	REF.	DN	PN	L	L <sub>1</sub>	Z	Z <sub>1</sub>	E	F
20 x 16 x 20	01515	11 04 020	10	16	49	49	13	13	47	47
25 x 20 x 25	01516	11 04 025	15	16	58	49	16	13	56	47
32 x 25 x 32	01517	11 04 032	20	16	81	58	18	16	65	56
40 x 32 x 40	01518	11 04 040	25	16	92	81	24	18	81	65
50 x 32 x 50	33487	11 04 049	25	16	108	86	28	28	92	65
50 x 40 x 50	01519	11 04 050	32	16	108	92	28	24	92	81
63 x 50 x 63	01520	11 04 063	40	16	125	108	32	28	114	92
75 x 63 x 75	01521	11 04 075	50	10	140	125	41	32	128	114
90 x 75 x 90	17908	11 04 090	65	10	156	131	53	58	152	128
110 x 90 x 110	17909	11 04 110	80	10	176	156	63	68	182	152