



PE100 BUTT FUSION INJECTION MOULDED FITTINGS following EN12201-3:2011

ELBOW	D mm	Angle	PN10	PN16
	32	90°	X	X
	40		X	X
	50		X	X
	63		X	X
	75		X	X
	90		X	X
	110		X	X
	125		X	X
	140		X	X
	160		X	X
	180		X	X
	200		X	X
	225		X	X
	250		X	X
	280		X	X
	315		X	X
	355		X	X
	400		X	X
450	X	X		
500	X	X		
560	X	X		
630	X	X		
ELBOW	D mm	Angle	PN10	PN16
	32	45°	X	X
	40		X	X
	50		X	X
	63		X	X
	75		X	X
	90		X	X
	110		X	X
	125		X	X
	140		X	X
	160		X	X
	180		X	X
	200		X	X
	225		X	X
	250		X	X
	280		X	X
	315		X	X
	355		X	X
	400		X	X
450	X	X		
500	X	X		
560	X	X		
630	X	X		

ELBOW	D mm	Angle	PN10	PN16
	110	22°30'		X
	125			X
	140			X
	160			X
	180			X
	200			X
	225		X	X
	250		X	X
	280		X	X
	315		X	X
	355		X	X
	400		X	
	450		X	
	500		X	
	560		X	
	630		X	
TEE	D mm		PN10	PN16
	32		X	X
	40		X	X
	50		X	X
	63		X	X
	75		X	X
	90		X	X
	110		X	X
	125		X	X
	140		X	X
	160		X	X
	180		X	X
	200		X	X
	225		X	X
	250		X	X
	280		X	X
	315		X	X
	355		X	X
	400		X	X
	450		X	X
500	X	X		
560	X	X		
630	X	X		

CROSS		D	PN10	PN16
		mm		
		63		X
		90	X	X
		110	X	X
		160	X	X
		200	X	X
		225	X	
		250	X	X
		315	X	X
		355	X	
		400	X	
FLANGE STUB		D	PN10	PN16
		mm		
		25	X	X
		32	X	X
		40	X	X
		50	X	X
		63	X	X
		75	X	X
		90	X	X
		110	X	X
		125	X	X
		140	X	X
		160	X	X
		180	X	X
		200	X	X
		225	X	X
		250	X	X
		280	X	X
		315	X	X
		355	X	X
		400	X	X
		450	X	X
	500	X	X	
	560	X	X	
	630	X	X	
	710	X	X	
	800	X	X	


END CAP		D	PN10	PN16
		mm		
		20		X
		25	X	X
		32	X	X
		40	X	X
		50	X	X
		63	X	X
		75		X
		90	X	X
		110	X	X
		125	X	X
		140	X	X
		160	X	X
		180	X	X
		200	X	X
		225	X	X
		250	X	X
		280	X	X
		315	X	X
		355	X	
		400	X	X
	450	X		
	500	X		
	560	X		
	630	X		
BALL VALVE		D	PN10	PN16
		mm		
 iron core		32		X
		40		X
		50		X
		63		X
		75		X
		90		X
		110		X

REDUCER	D	d	PN10	PN16
	mm	mm		
	25	20	X	X
	32	20	X	X
	32	25	X	X
	40	25	X	X
	40	32	X	X
	50	25	X	X
	50	32	X	X
	50	40	X	X
	63	25		X
	63	32	X	X
	63	40	X	X
	63	50	X	X
	75	32	X	X
	75	40	X	X
	75	50	X	X
	75	63	X	X
	90	32	X	X
	90	40	X	X
	90	50	X	X
	90	63	X	X
	90	75	X	X
	110	40	X	X
	110	50	X	X
	110	63	X	X
	110	75	X	X
	110	90	X	X
	125	63	X	X
	125	75	X	X
	125	90	X	X
	125	110	X	X
	140	63	X	X
	140	75	X	X
	140	90	X	X
	140	110	X	X
	140	125	X	X
	160	32		X
	160	50	X	X
	160	63	X	X
	160	75	X	X
	160	90	X	X



REDUCER	D	d	PN10	PN16
	mm	mm		
	160	110	X	X
	160	125	X	X
	160	140	X	X
	180	75		X
	180	90	X	X
	180	110	X	X
	180	125	X	X
	180	140	X	X
	180	160	X	X
	200	63	X	X
	200	75	X	X
	200	90	X	X
	200	110	X	X
	200	125	X	X
	200	140	X	X
	200	160	X	X
	200	180	X	X
	225	63		X
	225	75		X
	225	90		X
	225	110	X	X
	225	125	X	X
	225	140	X	X
	225	160	X	X
	225	180	X	X
	225	200	X	X
	250	75	X	X
	250	90	X	X
	250	110	X	X
	250	125	X	X
	250	140	X	X
	250	160	X	X
	250	180	X	X
	250	200	X	X
	250	225	X	X
	280	110	X	X
	280	125	X	X
	280	140	X	X
	280	160	X	X
	280	180	X	X



REDUCER	D	d	PN10	PN16	
	mm	mm			
	280	200	X	X	
	280	225	X	X	
	280	250	X	X	
	315	90	X	X	
	315	110	X	X	
	315	125		X	
	315	160	X	X	
	315	180	X	X	
	315	200	X	X	
	315	225	X	X	
	315	250	X	X	
	315	280	X	X	
	355	110	X		
	355	160	X		
	355	200	X		
	355	225	X		
	355	250	X		
	355	280	X	X	
	355	315	X		
	400	110	X		
	400	160	X		
	400	200	X		X
	400	225	X		
	400	250	X	X	
	400	280	X		
	400	315	X	X	
	400	355	X	X	
	450	200	X		
	450	250	X		
	450	315	X		
	450	355	X		
	450	400	X		
500	400	X			
500	450	X			
560	500	X			
630	500	X			
710	630	X			
800	710	X			

TEE REDUCED	D	d	PN10	PN16
	mm	mm		
	40	32	X	X
	50	32	X	X
	63	25	X	X
	63	32	X	X
	63	40	X	X
	63	50	X	X
	75	32	X	X
	75	40	X	X
	75	50	X	X
	75	63	X	X
	90	32	X	X
	90	40	X	X
	90	50	X	X
	90	63	X	X
	90	75	X	X
	110	32	X	X
	110	40	X	X
	110	50	X	X
	110	63	X	X
	110	75	X	X
	110	90	X	X
	125	63	X	X
	125	75	X	X
	125	90	X	X
	125	110	X	X
	140	63	X	X
	140	75	X	X
	140	90	X	X
	140	110	X	X
	140	125	X	X
	160	32	X	X
	160	63	X	X
	160	75	X	X
	160	90	X	X
	160	110	X	X
	160	125	X	X
	160	140	X	X
	180	90	X	X
	180	110	X	X
	180	125	X	X
	180	140	X	X



TEE REDUCED	D	d	PN10	PN16
	mm	mm		
	180	160	X	X
	200	32	X	X
	200	63	X	X
	200	75	X	X
	200	90	X	X
	200	110	X	X
	200	125	X	X
	200	140	X	X
	200	160	X	X
	200	180	X	X
	225	63	X	
	225	75	X	
	225	90	X	X
	225	110	X	X
	225	125	X	X
	225	140	X	X
	225	160	X	X
	225	180	X	X
	225	200	X	X
	250	63	X	
	250	75	X	
	250	90	X	X
	250	110	X	X
	250	125	X	X
	250	140	X	X
	250	160	X	X
	250	180	X	X
	250	200	X	X
	250	225	X	X
	280	90	X	X
	280	110	X	X
	280	125	X	X
	280	140	X	X
	280	160	X	X
	280	200	X	X
	280	225	X	X
	280	250	X	X
	315	75	X	X
	315	90	X	X
	315	110	X	X
	315	125	X	X
	315	140	X	X
	315	160	X	X
	315	180	X	X
	315	200	X	X



TEE REDUCED	D	d	PN10	PN16
	mm	mm		
	315	225	X	X
	315	250	X	X
	315	280	X	X
	355	110	X	X
	355	125		X
	355	140		X
	355	160	X	X
	355	180		X
	355	200	X	X
	355	225		X
	355	250	X	X
	355	280		X
	355	315	X	X
	400	110	X	X
	400	125		X
	400	140		X
	400	160	X	X
	400	180		X
	400	200	X	X
	400	225		X
	400	250	X	X
	400	280		X
	400	315	X	X
	400	355	X	X
	450	315	X	X
	450	400	X	X
	500	125	X	X
	500	160	X	X
	500	200	X	
	500	250	X	X
	500	315	X	X
	500	400	X	X
	560	160	X	X
	560	250	X	X
	560	355		X
	560	400	X	X
	630	400	X	X
	630	500	X	X



PE-BRASS TRANSITION		D	Z	Price	
male threaded		mm	inch	PN10	PN16
	20	1/2"		X	
	25	3/4"		X	
	32	3/4"		X	
	32	1"		X	
	40	1 1/4"		X	
	50	1 1/2"		X	
	63	2"		X	
	90	3"		X	
PE-BRASS TRANSITION		D	Z	Price	
female threaded		mm	inch	PN10	PN16
	20	1/2"		X	
	25	3/4"		X	
	32	1"		X	
	40	1 1/4"		X	
	50	1 1/2"		X	
	63	2"		X	
	90	3"		X	
	PE-STEEL TRANSITION		D	Z	Price
male threaded		mm	inch	PN10	PN16
	20	1/2"	X	X	
	25	3/4"	X	X	
	32	1"	X	X	
	40	1 1/4"	X	X	
	50	1 1/2"	X	X	
	63	2"	X	X	
	75	2 1/2"	X	X	
	90	3"	X	X	
	110	4"	X	X	
	125	4"	X	X	

PE-STEEL TRANSITION		D	Z		
female threaded		mm	inch	PN10	PN16
	20	1/2"	X	X	
	25	3/4"	X	X	
	32	1"	X	X	
	40	1 1/4"	X	X	
	50	1 1/2"	X	X	
	63	2"	X	X	
	75	2 1/2"	X	X	
	90	3"	X	X	
	110	4"	X	X	
	125	4"	X	X	
PE-BRASS TRANSITION TEE		D	Z		
male threaded		mm	inch	PN10	PN16
	90	3/4"		X	
	90	1"		X	
	90	2"		X	
	110	3/4"		X	
	110	1"		X	
	110	2"		X	
	160	2"		X	
	200	2"		X	
PE-BRASS TRANSITION TEE		D	Z		
male threaded		mm	inch	PN10	PN16
	90	3/4"		X	
	90	1"		X	
	90	2"		X	
	110	3/4"		X	
	110	1"		X	
	110	2"		X	
	160	2"		X	
	200	2"		X	