

# Power - General purpose (not ENATS compliant)

## General Purpose Duct

General Purpose Duct is an integrally socketed duct manufactured from PVCu. It is a cost-effective alternative to higher specification systems for use in light and medium duty applications. The General Purpose Duct system also includes a range of bends, junctions, hockey sticks and end caps. The system is manufactured to traditional accepted dimensions, but does not meet the requirements of BS EN 61386-24:2010. General Purpose Duct is not suitable for Highways England applications and will require a better standard of installation than more robust systems for successful performance. For BBA HAPAS approved power ducting, please see [Ridgiduct Power on page 114](#).



General Purpose Duct					
OD inches	OD mm	Wall thickness mm	Length m	Code	Pack qty
2	54	1.5 - 1.7	6	GP2X6B	400
3	89	1.8 - 2.2	6	GP3X6B	144
4	114	1.8 - 2.1	6	GP4X6B	86
6	168	2.2 - 2.9	6	GP6X6B	36
8	206	3.2 - 3.6	6	GP8X6B	25

General purpose ducting lengths include integral socket.  
 Note: This product comes in colour grey to black for both pipe and fittings.  
 All sizes are nominal.



General purpose bend

General Purpose Bends					
Diameter inches	OD mm	Radius mm	Angle	Code	Pack qty
2	54	225	11.25°	GPB2X11 ▲	60
2	54	225	22.5°	GPB2X22 ▲	60
2	54	225	45°	GPB2X45	60
2	54	225	90°	GPB2X90	50
3	89	350	11.25°	GPB3X11 ▲	25
3	89	350	22.5°	GPB3X22 ▲	25
3	89	350	45°	GPB3X45	15
3	89	350	90°	GPB3X90	10
4	114	460	11.25°	GPB4X11 ▲	10
4	114	460	22.5°	GPB4X22 ▲	10
4	114	460	45°	GPB4X45	10
4	114	460	90°	GPB4X90	7
6	168	610	11.25°	GPB6X11 ▲	3
6	168	610	22.5°	GPB6X22 ▲	3
6	168	610	45°	GPB6X45	3
6	168	610	90°	GPB6X90	3
8	206	900	11.25°	GPB8X11 ▲	1
8	206	900	22.5°	GPB8X22 ▲	1
8	206	900	45°	GPB8X45	1
8	206	900	90°	GPB8X90	1

▲ Made to order and subject to lead times.  
 Note: This product comes in colour grey to black for both pipe and fittings.

General Purpose Hockey Sticks, Junctions, End Caps			
Diameter inches	Diameter mm	Code	Pack qty
HOCKEY STICKS			
2	54	GPHS2 ▲	25
CONNECTORS			
2	54	GPC2	10
3	89	GPC3	60
4	114	GPC4	40
6	168	GPC6	15
8	206	GPC8	1
45° JUNCTIONS			
2	54	GPJY2X45 ▲	1
3	89	GPJY3X45 ▲	1
4	114	GPJY4X45 ▲	1
6	168	GPJY6X45 ▲	1
8	206	GPJY8X45 ▲	1
90° JUNCTIONS			
2	54	GPJT2X90 ▲	1
3	89	GPJT3X90 ▲	1
4	114	GPJT4X90 ▲	1
6	168	GPJT6X90 ▲	1
8	206	GPJT8X90 ▲	1
END CAPS			
2	54	GPEC2	10
3	89	GPEC3	10
4	114	GPEC4	10
6	168	GPEC6	10
8	206	GPEC8	10

▲ Made to order and subject to lead times.



General purpose Hockey stick



General purpose 45° Junction



General purpose 90° Junction



General purpose End cap

## Suretwin

Suretwin is a twinwall cost-effective alternative to conventional cable protection systems where a BBA or ENATS compliant duct is not required. The Suretwin system is currently available in 150mm diameter and meets the stiffness and normal duty impact requirements of BS EN 61386-24:2010, Type 450 only.

Suretwin				
ID mm	OD mm	Length m	Code	Pack qty
150	178	6	GPT150X6B	36



Suretwin Duct