

UTILITY COLLARS

 SHIMPAC®	Rating	Frame Sizes	
	BS EN 124 Loading Class	Clear Opening sizes between A x B (mm)	Recommended Collar for Ironwork Size

SURFACE BOXES


D400	100 x 100	190 x 190
D400	125 x 125	190 x 190
D400	140 x 115	190 x 190
D400	153 x 148	225 x 225
D400	148 x 153	262 x 250
D400	150 x 150	225 x 225
D400	170 x 170	225 x 225
D400	190 x 190	200 x 200
D400	200 x 200	225 x 225
D400	225 x 225	250 x 250
D400	229 x 227	250 x 250
D400	262 x 250	300 x 300
D400	300 x 300	325 x 325
D400	303 x 301	325 x 325
D400	325 x 325	350 x 350
D400	375 x 375	400 x 400
D400	400 x 400	450 x 450

METER HOUSINGS

A15	110 x 110	125 x 125
B125	125 x 125	130 x 130
B125	130 x 110	140 x 115
B125	140 x 140	150 x 150
B125	150 x 150	170 x 170
B125	190 x 190	200 x 200
B125	153 x 148	225 x 225
B125	200 x 200	250 x 200
B125	148 x 153	250 x 250
B125	229 x 227	325 x 325
B125	225 x 225	300 x 300
D400	300 x 150	400 x 225
D400	370 x 310	520 x 400

SHIMPAC® Systems Products are designed to build up and support street ironwork including such items as access covers, gully grates, surface boxes and other street ironwork installed in the UK where those items are required to meet UK Standard BS EN 124 and Class Ratings up to and including F900. This applies to all situations, on and off-road and to all materials. Products designed to BS EN 124 are grouped and classified depending on their place of installation. SHIMPAC® Systems Products will only achieve full performance if installed correctly as recommended, failure to install these products may lead to substandard results.

It is the responsibility of the engineer to ensure that the correct class of ironwork and the matching SHIMPAC® Systems products are specified and installed correctly on secure and stable chambers and footings. Where there is any doubt the stronger class should be selected. The appropriate class of ironwork and type of ironwork top to be used depends upon the place of installation. The selection of the appropriate class is the responsibility of the designer and or engineer managing the project or installation.

	Rating	Frame Sizes	
	BS EN 124 Loading Class	Clear Opening sizes between A x B (mm)	Recommended Collar for Ironwork Size

COMMUNICATIONS BOXES

D400	371 x 431	610 x 550
D400	383 x 233	550 x 350
D400	390 x 320	550 x 410
D400	400 x 250	550 x 410
D400	400 x 450	610 x 610
D400	420 x 420	610 x 610
D400	432 x 282	550 x 400
D400	430 x 280	550 x 400
D400	435 x 435	590 x 590
D400	450 x 450	590 x 590
D400	400 x 400	550 x 500
D400	465 x 465	590 x 590
D400	600 x 600	800 x 800

SHIMPAC® Systems Products are designed to build up and support street ironwork including such items as access covers, gully grates, surface boxes and other street ironwork installed in the UK where those items are required to meet UK Standard BS EN 124 and Class Ratings up to and including F900. This applies to all situations, on and off-road and to all materials. Products designed to BS EN 124 are grouped and classified depending on their place of installation. SHIMPAC® Systems Products will only achieve full performance if installed correctly as recommended, failure to install these products may lead to substandard results.

It is the responsibility of the engineer to ensure that the correct class of ironwork and the matching SHIMPAC® Systems products are specified and installed correctly on secure and stable chambers and footings. Where there is any doubt the stronger class should be selected. The appropriate class of ironwork and type of ironwork top to be used depends upon the place of installation. The selection of the appropriate class is the responsibility of the designer and or engineer managing the project or installation.