

CONDUIT FITTINGS




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CONDUIT FITTINGS


LOCKNUTS

DESCRIPTION		PART No.		QTY	
SIZE	PART NAME	MAT'L	WEIGHT	BOX	
16mm					
BRASS					
	M16x1.5	LOCKNUT	BRASS	0.007kgs LNB16	50
	M20			0.010kgs LNB20	50
	M25			0.015kgs LNB25	25
	M32			0.018kgs LNB32	25
	M40			0.038kgs LNB40	10
	M50			0.048kgs LNB50	5
	M63			0.090kgs LNB63	5


STEEL - ZINC PLATED

	M16x1.5	LOCKNUT	STEEL	0.006	LNS16Z	50
	M20			0.010	LNS20Z	50
	M25			0.014	LNS25Z	25
	M32			0.027	LNS32Z	25
	M40			0.030	LNS40Z	10
	M50			0.032	LNS50Z	5
	M63			0.068	LNS63Z	10
	M75			0.133	LNS75Z	10
	M90			0.160	LNS90Z	15
	M100			0.180	LNS100Z	15

STAINLESS STEEL 316

	M16x1.5	STAINLESS STEEL		0.007	LNSS16	20
	M20			0.010	LNSS20	20
	M25			0.018	LNSS25	20
	M32			0.027	LNSS32	5
	M40			0.030	LNSS40	5
	M50			0.034	LNSS50	5

Pg - EUROPEAN CONDUIT THREADS

	Pg7	LOCKNUT		0.006	LNBPg7	50
	Pg9			0.010	LNBPg9	50
	Pg11			0.010	LNBPg11	50
	Pg13.5			0.008	LNBPg13.5	50
	Pg16			0.012	LNBPg16	50
	Pg21			0.016	LNBPg21	50
	Pg29			0.048	LNBPg29	25
	Pg36			0.064	LNBPg36	15
	Pg42			0.092	LNBPg42	10
	Pg48			0.052	LNBPg48	10

CONDUIT FITTINGS

LOCKNUTS



DESCRIPTION		PART No.	QTY
SIZE	PART NAME	WEIGHT	BOX
NPS - National Pipe Straight thread			
3/8"NPS	LOCKNUT	LNBN3/8	50
1/2"NPS		LNBN1/2	50
3/4"NPS		LNBN3/4	25
1"NPS		LNBN1	25
1-1/4"NPS		LNBN1-1/4	15
1-1/2"NPS		LNBN1-1/2	10
2"NPS		LNBN2	10
2-1/2"NPS		LNBN2-1/2	
3"NPS		LNBN3	
3-1/2"NPS		LNBN3-1/2	

EARTHED LOCKNUTS



VERTICAL EARTH LOCKNUTS				
M16x1.5	EARTH LOCKNUT BRASS	0.022	ELB16	20
M20	WITH 562 EARTH	0.028	ELB20	10
M25		0.040	ELB25	10
M32		0.044	ELB32	10
M40		0.056	ELB40	5
M50		0.114	ELB50	5
M63		0.136	ELB63	5

HORIZONTAL EARTH LOCKNUTS



M16x1.5	BRASS	0.022	ELB16H	20
M20		0.026	ELB20H	10
M25		0.038	ELB25H	10
M32		0.044	ELB32H	10
M40		0.054	ELB40H	5
M50		0.112	ELB50H	5
M63		0.136	ELB63H	5

ANGLE EARTH LOCKNUTS



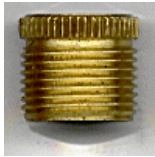
M16x1.5	BRASS	0.022	ELB16A	20
M20		0.028	ELB20A	10
M25		0.038	ELB25A	10
M32		0.046	ELB32A	10
M40		0.056	ELB40A	5
M50		0.112	ELB50A	5
M63		0.136	ELB63A	5

CONDUIT FITTINGS

REDUCERS

DESCRIPTION	PART No.	QTY
SIZE	PART NAME	BOX

BRASS



M20x1.5-M16x1.5 REDUCER	BRASS	0.016	RB2016	25
M25male-M20female		0.025	RB2520	15
M32-M20		0.078	RB3220	10
M32-M25		0.047	RB3225	10
M40-M16		0.236	RB4016	10
M40-M20		0.185	RB4020	5
M40-M25		0.142	RB4025	5
M40-M32		0.084	RB4032	5
M50-M25		0.296	RB5025	10
M50-M32		0.234	RB5032	10
M50-M40		0.140	RB5040	10
M63-M50		0.286	RB6350	5
M75-M63		0.360	RB7563Z	5
M80-M75		0.208	RB8075	5
M80x2mm pitch to M75 x 2.0 pitch		0.208	RB80(2p)75	5

STEEL - ZINC PLATED



M20x1.5-M16x1.5 REDUCER	STEEL	0.014	RS2016Z	25
M25male-M20female		0.022	RS2520Z	15
M32-M25	ZINC PLATED	0.042	RS3225Z	10
M40-M32		0.076	RS4032Z	10
M50-M40		0.130	RS5040Z	10
M63-M50		0.240	RS6350Z	5
M75-M63		0.360	RS7563Z	5
M80-M50		0.470	RS8050Z	5

STAINLESS STEEL 316



M20x1.5-M16x1.5 REDUCER	S/STEEL	0.014	RSS2016	25
M25-M20		0.022	RSS2520	15
M32-M25		0.045	RSS3225	10
M40-M32		0.078	RSS4032	5
M50-M40		0.135	RSS5040	5

ALUMINIUM



M20x1.5-M16x1.5 REDUCER	ALUMINIUM	0.014	RA2016	25
M25-M20		0.022	RA2520	15
M32-M25		0.042	RA3225	10
M40-M32		0.076	RA4032	10
M50-M40		0.130	RA5040	10
M63-M50		0.240	RA6350	5

BRASS



3/4"NPT male to 1/2"NPT female	BRASS	0.051kg	RBN3/4-N1/2	10
1"NPT male to 3/4"NPT female		0.083kg	RBN1-N3/4	5
1-1/4"NPT male to 1"NPT female		0.132kg	RBN1-1/4xN1	10
1-1/2"NPT male to 1-1/4"NI		0.194kg	RBN1-1/2xN1-1/4	5
1-1/4"NPT male to 1/2"NPT female		0.235kg	RBN1-1/4xN1/2	10
1"NPT male to 1/2"NPT female		0.125kg	RBN1xN1/2	10

CONDUIT FITTINGS

	DESCRIPTION	PART No.	QTY			
SIZE	PART NAME	MAT'L	WEIGHT			
<u>LOCKRINGS - BRASS</u>						
	M16x1.5	BRASS	0.005	LRB16	50	
	M20		0.008	LRB20	50	
	M25		0.009	LRB25	25	
	M32		0.011	LRB32	15	
	M40		0.018	LRB40	10	
	M50		0.020	LRB50	5	
	M63		0.036	LRB63	5	
<u>LOCKRINGS - STEEL ZINC PLATED</u>						
	M20	Zn PLATED	STEEL	0.008	LRS20	50
	M25			0.009	LRS25	25
	M32			0.011	LRS32	15
	M40			0.018	LRS40	10
	M50			0.020	LRS50	5
<u>TERMINATORS -BRASS</u>						
	M16	BRASS		TB16	20	
	M20	includes hose clamp and locknut		TB20	20	
	M25			TB25	20	
	M32			TB32	20	
	M40			TB40	10	
	M50			TB50	10	
	M63			TB63	5	

CONDUIT FITTINGS

	DESCRIPTION	PART No.	QTY			
SIZE	PART NAME	MAT'L	WEIGHT	BOX		
	<u>NIPPLES BRASS</u>					
	M16x1.5	NIPPLES	BRASS	0.021	NB16	25
	M20			0.029	NB20	20
	M25			0.034	NB25	10
	M32			0.065	NB32	5
	M40			0.075	NB40	5
	M50			0.115	NB50	5
	M63			0.256	NB63	5
	<u>NIPPLES STEEL ZINC PLATED</u>					
	M16x1.5	NIPPLES	STEEL	0.021	NS16	25
	M20			0.029	NS20	20
	M25			0.034	NS25	10
	M32			0.065	NS32	5
	M40			0.075	NS40	5
	M50			0.115	NS50	5
	M63				NS63	5
	<u>NIPPLES STAINLESS STEEL 316</u>					
	M16x1.5	NIPPLES	S/STEEL	0.021	NSS16	25
	M20			0.029	NSS20	20
	M25			0.034	NSS25	10
	M32			0.065	NSS32	5
	M40			0.075	NSS40	5
	<u>NIPPLES BRASS Pg THREAD</u>					
	7Pg	NIPPLES	BRASS	0.009	NBPg7	25
	9Pg				NBPg9	25
	11Pg				NBPg11	25
	13.5Pg				NBPg13.5	10
	16Pg				NBPg16	10
	21Pg			0.020	NBPg21	5
	29Pg				NBPg29	5
	36Pg				NBPg36	5
	42Pg				NBPg42	5
	48Pg				NBPg48	5

CONDUIT FITTINGS

ADAPTORS

DESCRIPTION	PART No.	QTY
SIZE	PART NAME	BOX

METRIC IMPERIAL CONDUIT



<u>FEMALE</u>	<u>MALE</u>	MAT'L	WEIGHT	PART No.	QTY
M16x1.5	5/8"	BRASS	0.021	AB:M16f-I5/8m	15
M20	5/8"		0.029	AB:M20f-I5/8m	15
M20	3/4"		0.034	AB:M20f-I3/4m	15
M25	1"		0.038	AB:M25f-I1m	5
M32	1-1/4"		0.065	AB:M32f-I11/4m	4
M40	1-1/2"		0.075	AB:M40f-I11/2m	5
M50	2"		0.115	AB:M50f-I2m	5



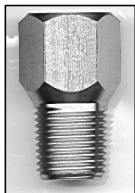
IMPERIAL METRIC (MARKED WITH ONE LINE NEAR THREAD)

<u>FEMALE</u>	<u>MALE</u>	MAT'L	WEIGHT	PART No.	QTY
5/8"	M16		0.022	AB:M16m-I5/8f	15
3/4"	M20		0.030	AB:M20m-I3/4f	15
1"	M25		0.038	AB:M25m-I1f	5
1-1/4"	M32		0.044	AB:M32m-I11/4f	5
1-1/2"	M40		0.128	AB:M40m-I11/2f	5
2"	M50			AB:M50m-I2f	5

METRIC NPT (National Pipe Taper thread)



<u>FEMALE</u>	<u>MALE</u>	MAT'L	WEIGHT	PART No.	QTY
M20	1/2" NPT	BRASS	0.021	AB:M20f-N1/2m	20
M20	3/4"		0.029	AB:M20f-N3/4m	20
M25	3/4"		0.132	AB:M25f-N3/4m	20
M20	1"		0.034	AB:M20f-N1m	20
M25	1"		0.064	AB:M25f-N1m	5
M32	1"		0.075	AB:M32f-N1m	10
M40	1-1/4"		0.115	AB:M40f-N11/4m	10
M50	1-1/4"			AB:M50f-N11/4m	10
M40	1-1/2"		0.118	AB:M40f-N11/2m	10
M50	1-1/2"		0.224	AB:M50f-N11/2m	10
M50	2"			AB:M50f-N2m	10



<u>FEMALE</u>	<u>MALE</u>	MAT'L	WEIGHT	PART No.	QTY
M20	1/2" NPT	S/S 316	0.080	ASS:M20f-N1/2m	20
M20	3/4"	Stainless		ASS:M20f-N3/4m	20
M25	3/4"			ASS:M25f-N3/4m	20
M20	1"			ASS:M20f-N1m	20
M25	1"			ASS:M25f-N1m	20
M32	1"			ASS:M32f-N1m	
M40	1-1/4"			ASS:M40f-N11/4m	
M50	1-1/4"			ASS:M50f-N11/4m	

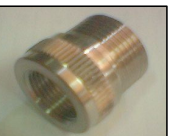


<u>FEMALE</u>	<u>FEMALE</u>	MAT'L	PART No.	QTY
M20	3/8" NPT	BRASS	AB:M20f-N3/8f	20
<u>MALE</u>	<u>FEMALE (NPS=National Pipe Straight thread)</u>			
M20	3/4" NPS		AB:M20m-NS3/4f	15
M25	1" NPS		AB:M25m-NS1f	15

CONDUIT FITTINGS

ADAPTORS

DESCRIPTION	PART No.	QTY
SIZE	PART NAME	BOX
METRIC Pg (EUROPEAN CONDUIT)		
FEMALE	MALE	MARKED WITH ONE LINE THROUGH
M16	Pg7 BRASS	0.010 AB:M16f-P7m 15
M20	Pg9	0.032 AB:M20f-P9m 15
M20	Pg11	0.033 AB:M20f-P11m 15
M20	Pg13.5	0.034 AB:M20f-P13.5m 15
M20	Pg16	0.036 AB:M20f-P16m 15
M25	Pg21	0.048 AB:M25f-P21m 5
M32	Pg29	0.098 AB:M32f-P29m 5
M50	Pg36	0.166 AB:M50f-P36m 5
M50	Pg42	0.146 AB:M50f-P42m 5
M50	Pg48	0.372 AB:M50f-P48m 5
METRIC Pg (EUROPEAN CONDUIT) MARKED WITH TWO LINES THROUGH KNURL		
MALE	FEMALE	
M16	Pg7 BRASS	0.010 AB:M16m-P7f 15
M20	Pg9	0.032 AB:M20m-P9f 15
M20	Pg11	0.033 AB:M20m-P11f 15
M20	Pg13.5	0.034 AB:M20m-P13.5f 15
M20	Pg16	0.036 AB:M20m-P16f 15
M25	Pg21	0.048 AB:M25m-P21f 5
M32	Pg29	0.098 AB:M32m-P29f 5
M50	Pg36	0.190 AB:M50m-P36f 5
M50	Pg42	0.146 AB:M50m-P42f 5
M50	Pg48	0.372 AB:M50m-P48f 5
METRIC BSP (MARKINGS 2 LINES)		
MALE	FEMALE	
1/2BSP	M20x1.5 BRASS	0.034 AB:M20f-B1/2m 10
3/4BSP	M20	0.038 AB:M20f-B3/4m 10
3/4BSP	M25	AB:M25f-B3/4m 10
1"BSP	M20	AB:M20f-B1m 5
1"BSP	M25	0.056 AB:M25f-B1m 10
1"BSP	M32	0.094 AB:M32f-B1m 10
1-1/4"BSP	M32	AB:M32f-B1-1/4m 10
1-1/2 BSP	M32	0.222 AB:M32f-B1-1/2m 10
1-1/2BSP	M40	0.078 AB:M40f-B11/2m 10
1-1/2"BSP	M50	AB:M50f-B1-1/2m 10
2"BSP	M50	AB:M50f-B2m 10
2-1/2"BSP	M63	0.324 AB:M63f-B2-1/2m 1
3"BSP	M63	AB:M63f-B3m 1
METRIC BSP 316 STAINLESS STEEL		
MALE	FEMALE	
1/2BSP	M20x1.5	0.034 ASS:M20f-B1/2m 10
3/4BSP	M20	0.038 ASS:M20f-B3/4m 10



CONDUIT FITTINGS

DESCRIPTION				PART No.	QTY
SIZE	PART NAME	MAT'L	WEIGHT		BOX
METRIC					
BSP					
FEMALE	FEMALE				
M20	1/2BSP	BRASS	0.036	AB:M20f-B1/2f	10
M20	3/4BSP		0.058	AB:M20f-B3/4f	10
M25	3/4BSP		0.044	AB:M25f-B3/4f	10
M25	1"BSP		0.062	AB:M25f-B1f	10
M32	1"BSP		0.068	AB:M32f-B1f	10
M32	1-1/4"BSP		0.068	AB:M32f-B11/4f	10
M40	1-1/2BSP		0.078	AB:M40f-B11/2f	10
M50	2"BSP		0.262	AB:M50f-B2f	2
M63	3"BSP			AB:M63f-B3f	1
MALE	FEMALE	BRASS			
M20	1/2" BSP			AB:M20m-B1/2f	10



BARREL UNIONS- BRASS

M16x1.5		BRASS	0.064	BUB16	20
M20			0.068	BUB20	20
M25			0.104	BUB25	10
M32			0.120	BUB32	10
M40			0.158	BUB40	5
M50			0.276	BUB50	5
M63				BUB63	1



BARREL UNION - STEEL ZINC PLATED

M16x1.5	ZINC PLATED	STEEL	0.064	BUS16	20
M20			0.068	BUS20	20
M25			0.104	BUS25	10
M32			0.120	BUS32	10
M40			0.158	BUS40	5
M50			0.276	BUS50	5
M63			0.396	BUS63	1









ENLARGERS are the reverse of a Reducer

M16x1.5-M20x1.5 ENLARGER	BRASS	0.034	EB1620	15
M20male-M25female		0.042	EB2025	10
M25-M32		0.070	EB2532	10
M25-M40		0.086	EB2540	10
M32-M40		0.084	EB3240	10
M40-M50		0.122	EB4050	10
M50-M63		0.122	EB5063	10
M63-M75		0.122	EB6375	5



CONDUIT FITTINGS

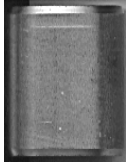
DESCRIPTION	PART No.	QTY
SIZE PART NAME MAT'L WEIGHT		BOX
<u>BUSHES - Male BRASS</u>		
 M20x1.5	BRASS BMB20	10
M25	BMB25	10
M32	BMB32	5
M40	0.090 BMB40	10
M50	BMB50	5
M63	BMB63	5
<u>BUSHES - Female BRASS</u>		
 M20x1.5	BRASS BFB20	15
M25	BFB25	10
M32	BFB32	10
M40	BFB40	10
M50	BFB50	10
M63	BFB63	5
<u>METRIC STOPS - BRASS</u>		
 M16x1.5	STOPS BRASS 0.011 SB16	25
M20	0.018 SB20	25
M25	0.036 SB25	25
M32	0.060 SB32	10
M40	0.096 SB40	5
M50	0.157 SB50	5
M63	0.250 SB63	5
M75	0.360 SB75	5
M80x2.0P	2.0mm pitch 0.404 SB80(2p)	5
<u>Pg - STOPS - BRASS</u>		
 Pg7	STOP 0.008 SBPg7	25
Pg9	0.012 SBPg9	25
Pg11	0.020 SBPg11	25
Pg13.5	0.024 SBPg13.5	25
Pg16	0.030 SBPg16	25
Pg21	0.048 SBPg21	25
Pg29	0.088 SBPg29	10
Pg36	SBPg36	10
Pg42	0.182 SBPg42	10
Pg48	SBPg48	10
<u>IMPERIAL CONDUIT STOPS - BRASS</u>		
 3/4"	STOPS BRASS 0.020 SBI3/4	25
<u>METRIC CONDUIT STOPS - STAINLESS STEEL</u>		
 M20	0.018 SSS20	25

CONDUIT FITTINGS

DESCRIPTION		PART No.			QTY
SIZE	PART NAME	MAT'L	WEIGHT		BOX
					
PLUGS BRASS- HEXAGON					
M20x1.5	HEX	BRASS	0.048	PB20	15
M25			0.074	PB25	15
M32			0.106	PB32	10
M40			0.176	PB40	10
M50			0.244	PB50	5
M63			0.440	PB63	5
					
PLUGS - STAINLESS STEEL 316					
M20x1.5	HEX	S/STEEL	0.048	PSS20	15
M25			0.074	PSS25	15
M32			0.106	PSS32	10
M40			0.176	PSS40	10
M50			0.244	PSS50	5
M63				PSS63	5
					
COUPLINGS -BRASS					
M16x1.5	COUPLING	BRASS	0.031	CB16	20
M20			0.057	CB20	10
M25			0.066	CB25	5
M32			0.081	CB32	10
M40			0.150	CB40	5
M50			0.195	CB50	5
M63			0.282	CB63	5
					
COUPLING - STEEL ZINC PLATED					
M16x1.5	COUPLING STEEL		0.034	CSZ16	20
M20			0.062	CSZ20	10
M25			0.072	CSZ25	5
M32			0.090	CSZ32	10
M40			0.165	CSZ40	5
M50			0.215	CSZ50	5
M63			0.282	CSZ63	5

CONDUIT FITTINGS

DESCRIPTION				PART No.	QTY
SIZE	PART NAME	MAT'L	WEIGHT		BOX



COUPLING - STAINLESS STEEL 316

M16x1.5	COUPLING	S/STEEL	0.034	CSS16	20
M20			0.062	CSS20	10
M25			0.072	CSS25	5
M32			0.090	CSS32	10
M40			0.165	CSS40	5
M50			0.215	CSS50	5



FLANGE (DOMED) - STAINLESS STEEL 316

M20	FLANGE	S/STEEL	0.062	DSS20	10
M25			0.072	DSS25	10
M32			0.090	DSS32	5
M40			0.165	DSS40	5
M50			0.215	DSS50	1



SPACER SADDLE - 10mm WALL STANDOFF

M20	SPACER 12mm	Zn PI	0.122	SPZ20	50
M25	with 3/16" ww	STEEL	0.137	SPZ25	50
M32	THREADED		0.184	SPZ32	25
M40	HOLES		0.194	SPZ40	10
M50			0.242	SPZ50	5
M63				SPZ63	5

FOR USE WITH FULL SADDLE



PURLIN CLAMP HANGER

M10 PURLIN CLAMP
Zn PLATED
M12



PC10 50

USE WITH 10mm or 12mm THREADED ROD and SPACER & SADDLE

CONDUIT FITTINGS



DESCRIPTION		PART No.		
SIZE	PART NAME	MAT'L	WEIGHT	
Junction box		M20 Threaded entry	75x65x50high	
M20	1 way	zn steel	JB-M20-1	1
M20	90 deg angle	zn steel	JB-M20-2A	1
M20	straight	zn steel	JB-M20-2S	1
M20	3 way	zn steel	JB-M20-3	1
M20	4 way	zn steel	JB-M20-4	1
Junction box		M20 Pipe entry		
M20	1 way	zn steel	JB201	1
M20	90 deg angle	zn steel	JB202A	1
M20	straight	zn steel	JB202S	1
M20	3 way	zn steel	JB203	1
M20	4 way	zn steel	JB204	1
Junction box		M25 Threaded entry	75x65x50high	
M25	1 way	zn steel	JB-M25-1	1
M25	90 deg angle	zn steel	JB-M25-2A	1
M25	straight	zn steel	JB-M25-2S	1
M25	3 way	zn steel	JB-M25-3	1
M25	4 way	zn steel	JB-M25-4	1
Junction box		25mm Pipe entry		
M25	1 way	zn steel	JB251	1
M25	90 deg angle	zn steel	JB252A	1
M25	straight	zn steel	JB252S	1
M25	3 way	zn steel	JB253	1
M25	4 way	zn steel	JB254	1
Junction box		M32 Threaded entry	105x85x60high	
M32	1 way	zn steel	JB-M32-1	1
M32	90 deg angle	zn steel	JB-M32-2A	1
M32	straight	zn steel	JB-M32-2S	1
M32	3 way	zn steel	JB-M32-3	1
M32	4 way	zn steel	JB-M32-4	1

CONDUIT FITTINGS



<u>Junction box</u>	<u>32mm Pipe entry</u>	<u>105x85x60high</u>	
M32 1 way	zn steel	JB321	1
M32 90 deg angle 2 way	zn steel	JB322A	1
M32 straight 2 way	zn steel	JB322S	1
M32 3 way	zn steel	JB323	1
M32 4 way	zn steel	JB324	1

REDUCERS

<u>DESCRIPTION</u>	<u>PART No.</u>	<u>QTY</u>
SIZE PART NAME MAT'L WEIGHT		BOX