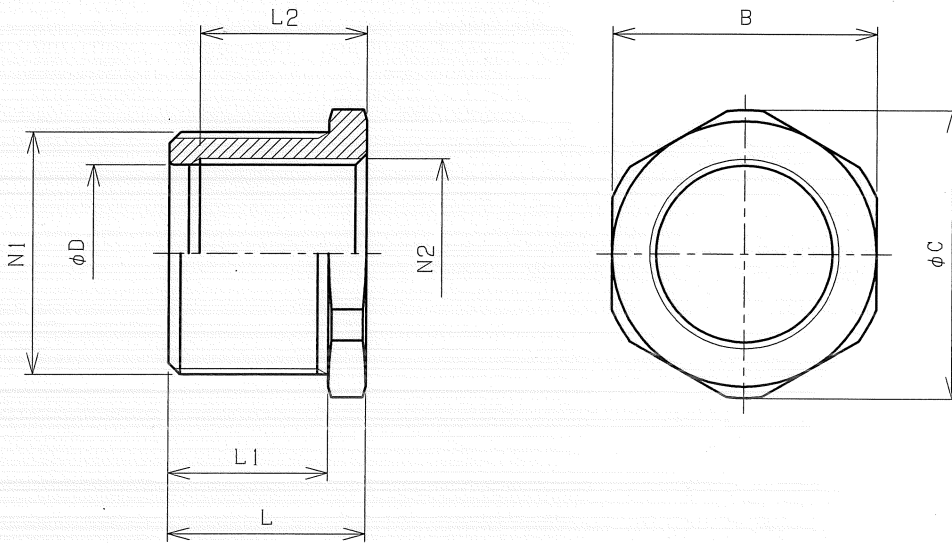






REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



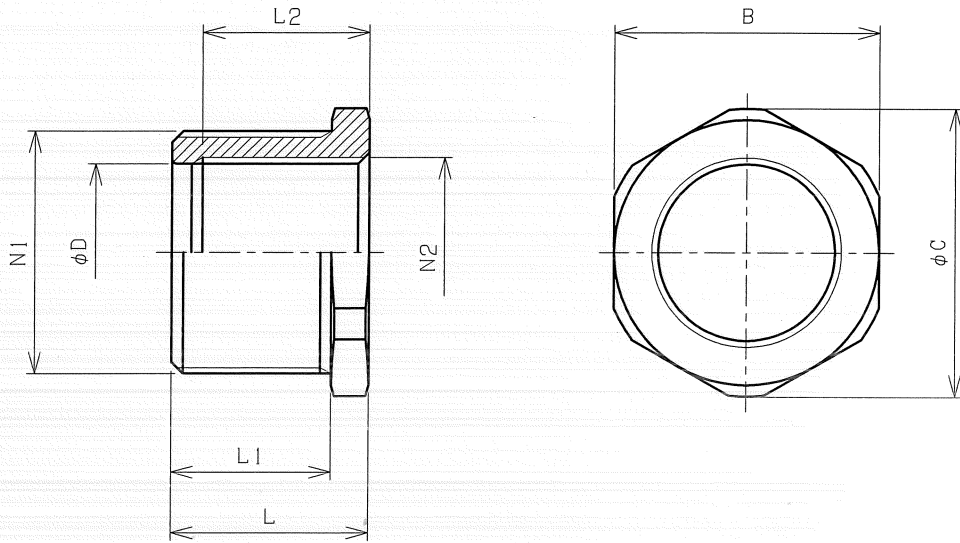
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX25-20	M25X1.5	M20X1.5	18.3	19	22	25	32	35	0.06
SAX32-25	M32X1.5	M25X1.5	23.3	21	22	26	35	38	0.08
SAX40-32	M40X1.5	M32X1.5	30.3	26	25	31	46	50	0.12
SAX50-40	M50X1.5	M40X1.5	38.3	26	25	31	50	54	0.11
SAX63-50	M63X1.5	M50X1.5	48.3	26	25	31	63	67	0.23
SAX75-63	M75X1.5	M63X1.5	61.3	26	25	31	77	80	0.30
SAX80-75	M80X1.5	M75X1.5	73.3	26	25	31	91	94	0.50



CERTIFICATION : LCIE IOATEX3056U(ATEX)  
 : IECEx CQM 13.0008(IECEx)  
 : CE11.5029X(GB)  
 Ex PROTECTION TYPE :  II 2GD Exd IIC/Exe I/ExtD A21(ATEX)  
 : Exd IIC Gb/Exe IIC Gb/Extb IIC Db(IECEx)  
 : Exd IIC Gb/Exe I Gb/DIP A21(GB)  
 : IP66(EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX25-20 SAX80-75	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	 SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00269E	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX32-20	M32X1.5	M20X1.5	18.3	21	22	26	35	38	0.11
SAX40-25	M40X1.5	M25X1.5	23.3	26	25	31	46	50	0.18
SAX50-32	M50X1.5	M32X1.5	30.3	26	25	31	50	54	0.20
SAX63-40	M63X1.5	M40X1.5	38.3	26	25	31	63	67	0.30
SAX75-50	M75X1.5	M50X1.5	48.3	26	25	31	77	80	0.60
SAX80-63	M80X1.5	M63X1.5	48.3	26	25	31	91	94	0.80

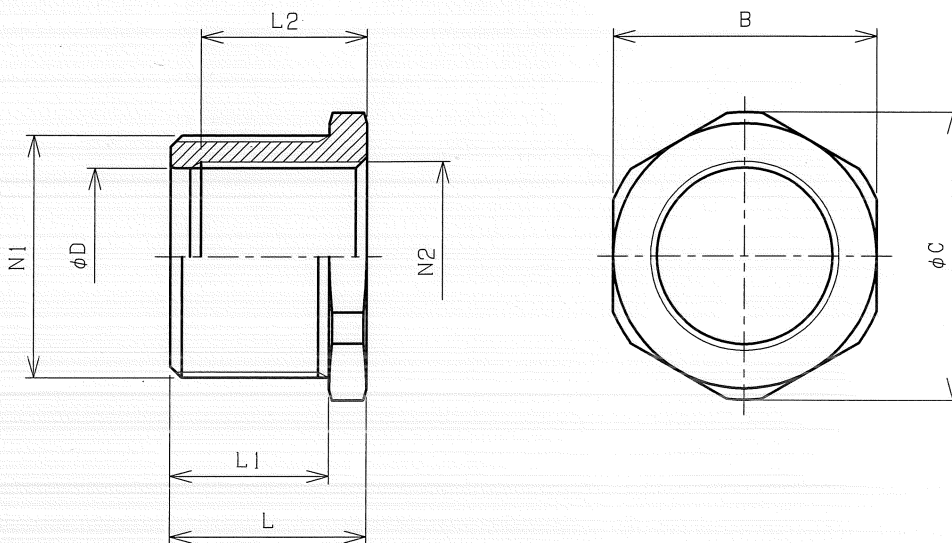


CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEx CQM 13.0008 (IECEx)  
; CE11.5029X (GB)

Ex PROTECTION TYPE ; II 2GD Exd IIC / Exe II / ExtD A21 (ATEX)  
; Exd IIC Gb / Exe IIC Gb / Extb IIC Db (IECEx)  
; Exd IIC Gb / Exe II Gb / DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX32-20 SAX80-63	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00274E	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



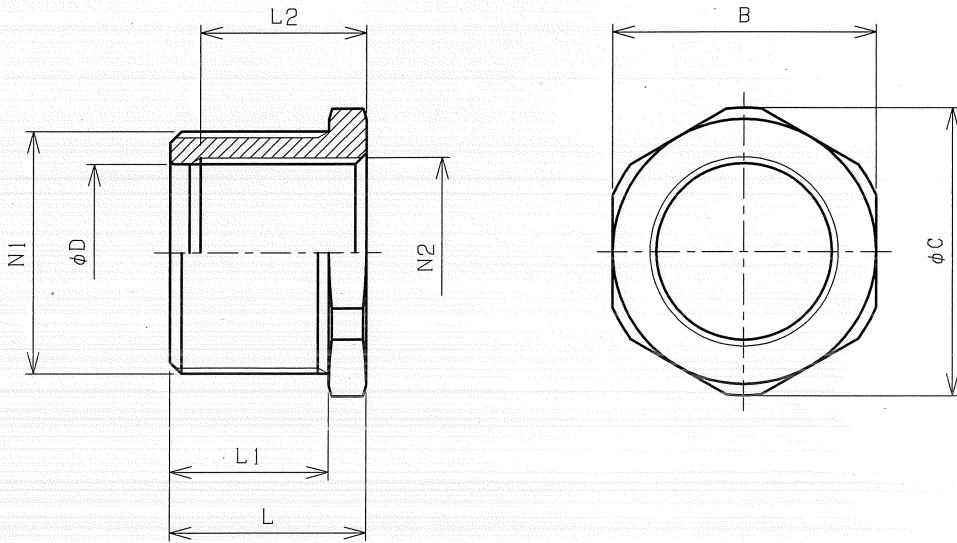
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX40-20	M40X1.5	M20X1.5	18.3	26	25	31	46	50	0.10
SAX50-25	M50X1.5	M25X1.5	23.3	26	25	31	50	54	0.30
SAX63-32	M63X1.5	M32X1.5	30.3	26	25	31	63	67	0.50
SAX75-40	M75X1.5	M40X1.5	38.3	26	25	31	77	80	0.70
SAX80-50	M80X1.5	M50X1.5	48.3	26	25	31	91	94	0.90



CERTIFICATION ; LCIE 10ATEX3055U(ATEX)  
; IECEX CQM 13.0007(IECEX)  
; CE11.5030X(GB)  
Ex PROTECTION TYPE ; II GD Exd IIC/Exe II/ExtD A21(ATEX)  
; Exd IIC Gb/Exe IIC Gb/Extb IIC Db(IECEX)  
; Exd IIC Gb/Exe II Gb/DIP A21(GB)  
; IP66(EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX40-20 SAX80-50
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00500E	REV.


REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa






TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX50-20	M50X1.5	M20X1.5	18.3	26	25	31	50	54	0.30
SAX63-25	M63X1.5	M25X1.5	23.3	26	25	31	63	67	0.50
SAX75-32	M75X1.5	M32X1.5	30.3	26	25	31	77	80	0.70
SAX80-40	M80X1.5	M40X1.5	38.3	26	25	31	91	94	0.90

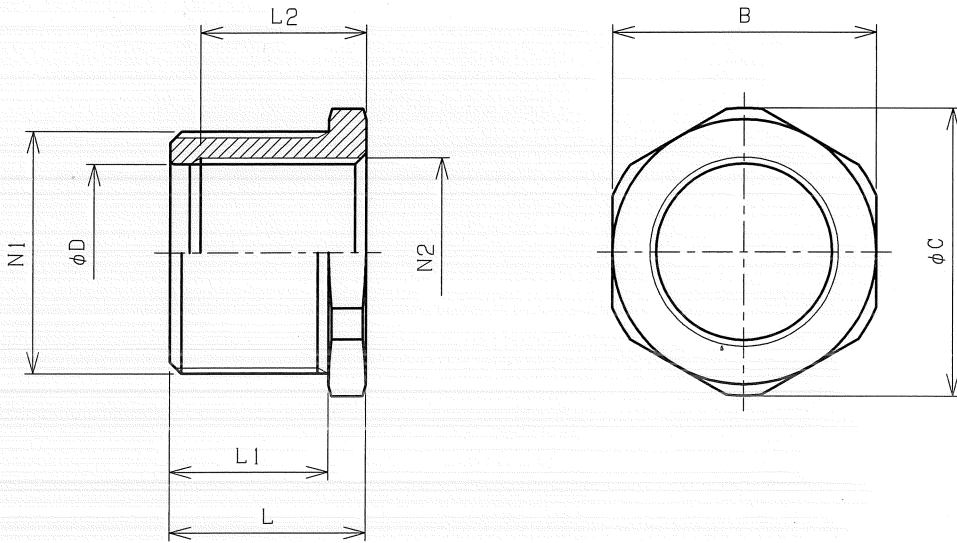


CERTIFICATION ; LCIE 10ATEX3055U(ATEX)  
; IECEx CQM 13.0007(IECEx)  
; CE11.5030X(GB)

Ex PROTECTION TYPE ;  I2GD Exd IIC/Exe II/ExtD A21(ATEX)  
; Exd IIC Gb/Exe IIC Gb/Extb IIC Db(IECEx)  
; Exd IIC Gb/Exe I Gb/DIP A21(GB)  
; IP66(BN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX50-20 SAX80-40	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	 SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00505E	REV. 1 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX63-20	M63X1.5	M20X1.5	18.3	26	25	31	63	67	0.50
SAX75-25	M75X1.5	M25X1.5	23.3	26	25	31	77	80	0.70
SAX80-32	M80X1.5	M32X1.5	30.3	26	25	31	91	94	0.90

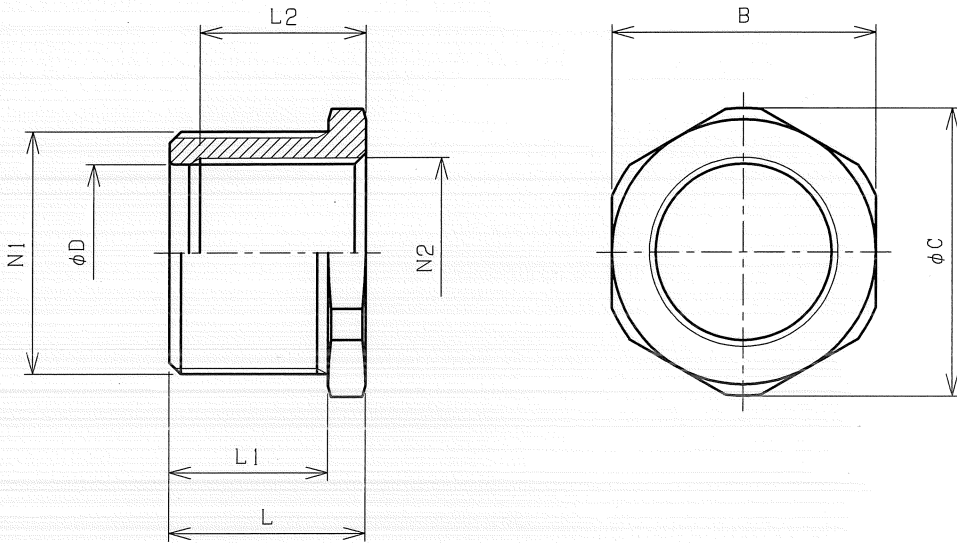


CERTIFICATION ; LCIE 10ATEX3055U (ATEX)  
; IECEx CQM 13.0007 (IECEx)  
; CE11.5030X (GB)

Ex PROTECTION TYPE ; II GD Exd IIC / Exe II / Ext D A21 (ATEX)  
; Exd IIC Gb / Exe IIC Gb / Ext b IIC Db (IECEx)  
; Exd IIC Gb / Exe I Gb / DIP A21 (GB)  
; IP66 (EN60529)


		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa		CHECKED N.Akatsuka	SCALE /NT	TYPE SAX63-20 SAX80-32
TREAT. Zn PLATING	DESIGNED D.Hoshi		DRAWN D.Hoshi	TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00510E	REV. 1


REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



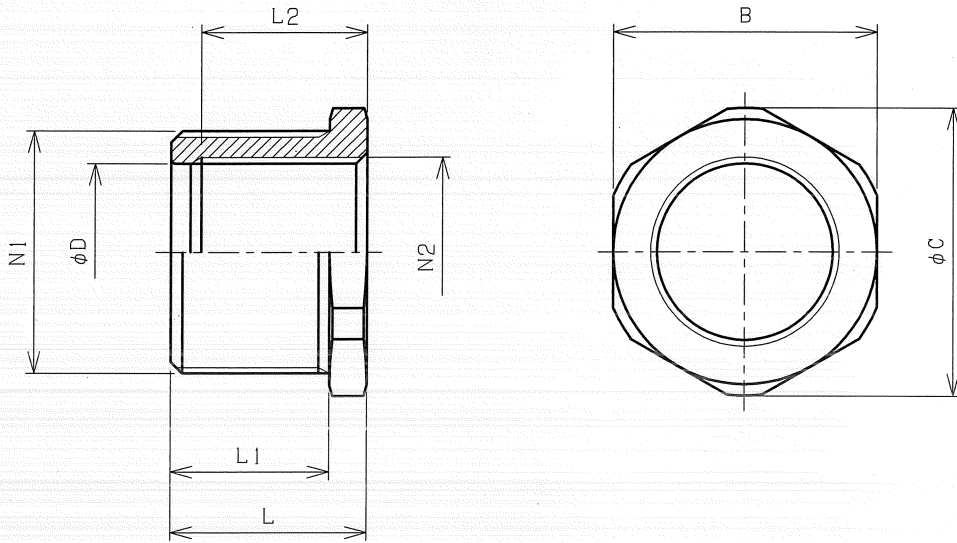
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX75-20	M75x1.5	M20x1.5	18.3	26	25	31	77	80	0.70
SAX80-25	M80x1.5	M25x1.5	23.3	26	25	31	91	94	0.90



CERTIFICATION ; LCIE IOATEX3055U (ATEX)  
; IECEX CQM 13.0007 (IECEX)  
; CE11.5030X (GB)  
Ex PROTECTION TYPE ;  I2GD Exd IIC/Exe II/ExtD A21 (ATEX)  
; Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEX)  
; Exd IIC Gb/Exe I Gb/DIP A21 (GB)  
; IP66 (EN60529)


		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa		CHECKED N.Akatsuka	SCALE /NT	TYPE SAX75-20 SAX80-25
TREAT. Zn PLATING	DESIGNED D.Hoshi		DRAWN D.Hoshi	TITLE ADAPTORS	
PROJE.	 SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00515E	REV. 1




REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



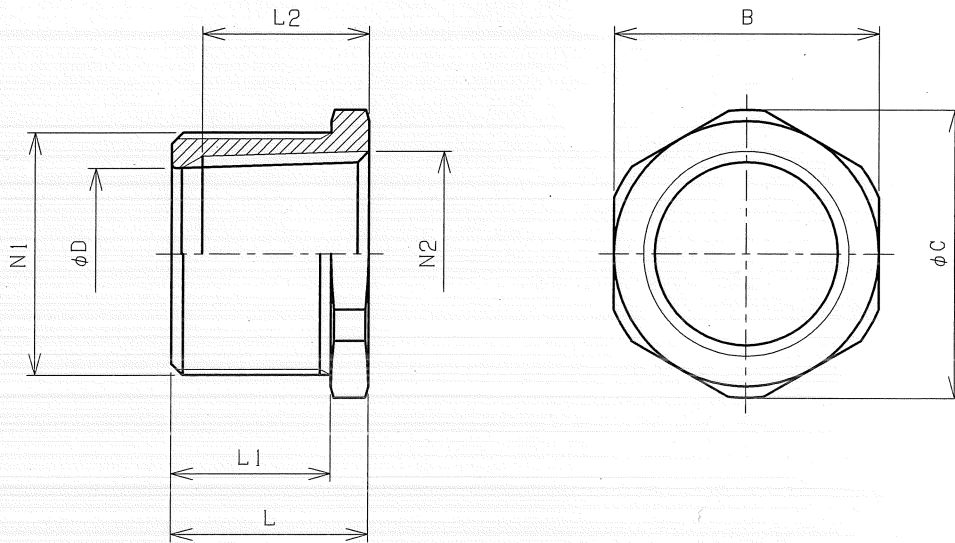
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX80-20	M80X1.5	M20X1.5	18.3	26	25	31	91	94	0.90



CERTIFICATION ; LCIE 10ATEX3055U (ATEX)  
; IECEx CQM 13.0007 (IECEx)  
; CE11.5030X (GB)  
Ex PROTECTION TYPE ;  I2GD Exd IIC / Exe II / ExtD A21 (ATEX)  
; Exd IIC Gb / Exe IIC Gb / Extb IIC Db (IECEx)  
; Exd IIC Gb / Exe I Gb / DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX80-20
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	 SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00520E	REV. 1 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX25-1/2	M25X1.5	1/2NPT	17.2	19	22	25	32	35	0.06
SAX32-3/4	M32X1.5	3/4NPT	22.5	21	22	26	35	38	0.08
SAX40-1	M40X1.5	1NPT	28.3	26	25	31	46	50	0.12
SAX50-1 1/4	M50X1.5	1 1/4NPT	37.1	26	25	31	50	54	0.11
SAX63-1 1/2	M63X1.5	1 1/2NPT	43.2	26	25	31	63	67	0.23
SAX75-2	M75X1.5	2NPT	55.3	26	25	31	77	80	0.30
SAX80-2 1/2	M80X1.5	2 1/2NPT	66.8	26	25	31	91	94	0.50

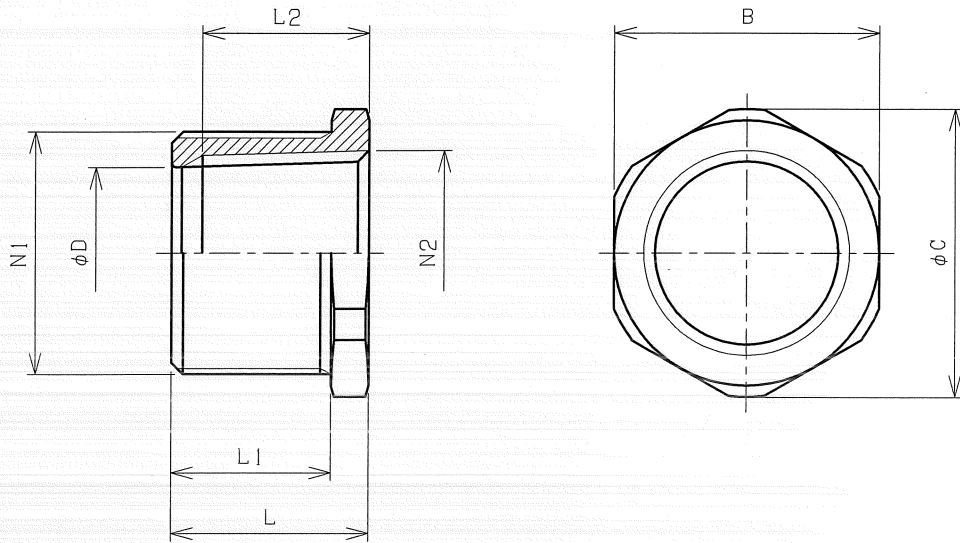


CERTIFICATION : LCIE IOATEX3056U(ATEX)  
; IECEx CQM 13.0008(IECEx)  
; CE11.5029X(GB)  
Ex PROTECTION TYPE : Ⓔ I2GD ExdIC/ExeI/ExtD A21(ATEX)  
; ExdIC Gb/ExeIC Gb/ExtbIC Db(IECEx)  
; ExdIC Gb/ExeI Gb/DIP A21(GB)  
; IP66(EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX25-1/2 SAX80-21/2
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00289E	REV. 1



REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



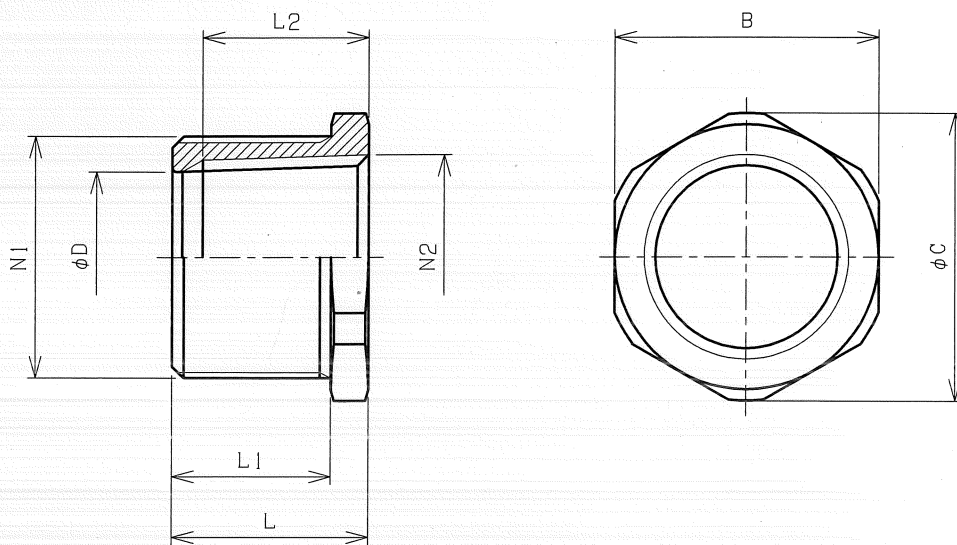
TYPE	N1	N2	$\phi D$	L1	L2	L	B	$\phi C$	WEIGHT (kg)
SAX32-1/2	M32X1.5	1/2NPT	17.2	21	22	26	35	38	0.11
SAX40-3/4	M40X1.5	3/4NPT	22.5	26	25	31	46	50	0.18
SAX50-1	M50X1.5	1NPT	28.3	26	25	31	50	54	0.20
SAX63-1 1/4	M63X1.5	1 1/4NPT	37.1	26	25	31	63	67	0.30
SAX75-1 1/2	M75X1.5	1 1/2NPT	43.2	26	25	31	77	80	0.60
SAX80-2	M80X1.5	2 NPT	55.3	26	25	31	91	94	0.80



CERTIFICATION ; LCIE IOATEX3056U(ATEX)  
; IECEx CQM 13.0008(IECEx)  
; CE11.5029X(GB)  
Ex PROTECTION TYPE ; I2GD Exd IIC/Exe II/ExtD A21(ATEX)  
; Exd IIC Gb/Exe IIC Gb/Extb IIC Db(IECEx)  
; Exd IIC Gb/Exe I Gb/DIP A21(GB)  
; IP66(EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX32-1/2 SAX80-2
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00294E	REV. 1

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



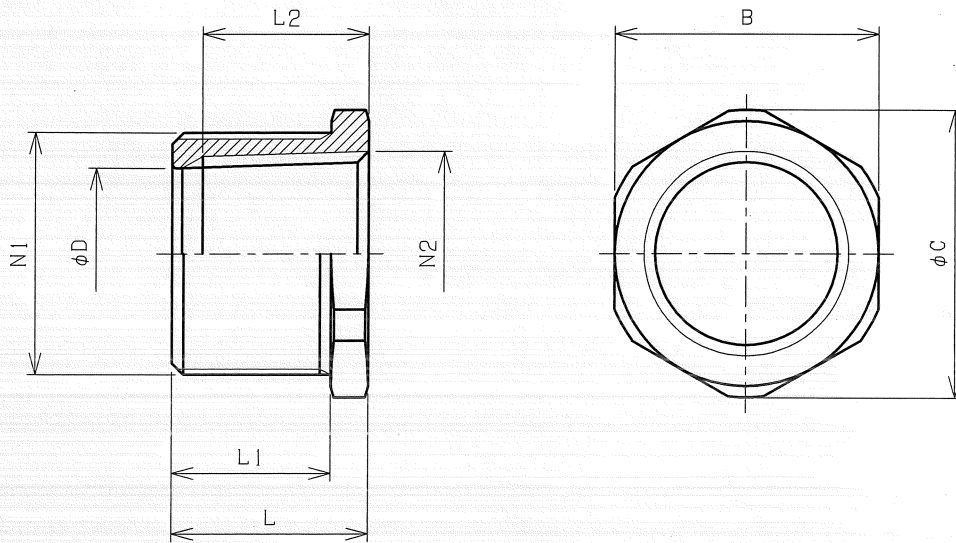
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX40-1/2	M40X1.5	1/2NPT	17.2	26	25	31	46	50	0.10
SAX50-3/4	M50X1.5	3/4NPT	22.5	26	25	31	50	54	0.30
SAX63-1	M63X1.5	1NPT	28.3	26	25	31	63	67	0.50
SAX75-1 1/4	M75X1.5	1 1/4NPT	37.1	26	25	31	77	80	0.70
SAX80-1 1/2	M80X1.5	1 1/2NPT	43.2	26	25	31	91	94	0.90



CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEx CQM 13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE : I2GD Exd IIC/Exe I/ExtD A21 (ATEX)  
; Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEx)  
; Exd IIC Gb/Exe I Gb/DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX40-1/2 SAX80-1 1/2
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00550E	REV. 1

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



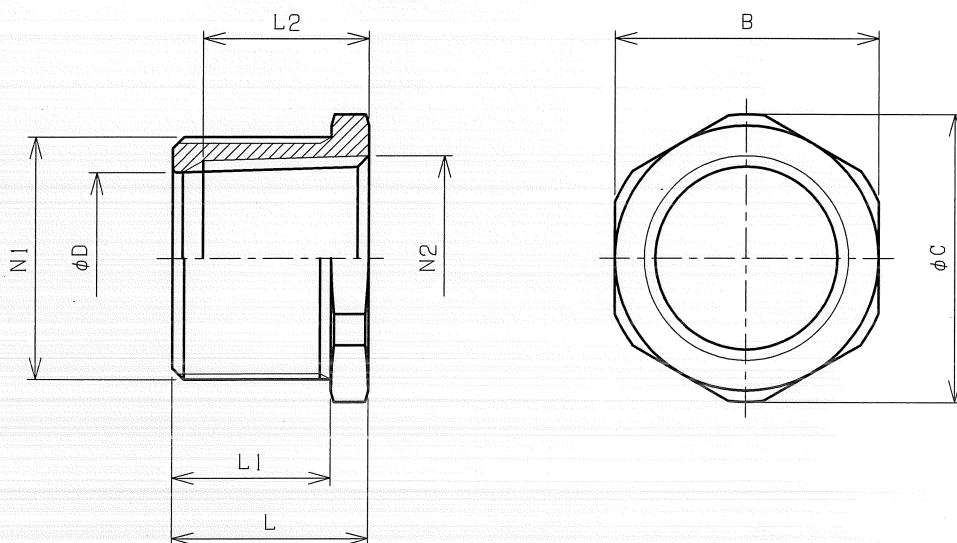
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX50-1/2	M50X1.5	1/2NPT	17.2	26	25	31	50	54	0.30
SAX63-3/4	M63X1.5	3/4NPT	22.5	26	25	31	63	67	0.50
SAX75-1	M75X1.5	1NPT	28.3	26	25	31	77	80	0.70
SAX80-1 1/4	M80X1.5	1 1/4NPT	37.1	26	25	31	91	94	0.90



CERTIFICATION ; LC1E 10ATEX3056U (ATEX)  
; IECEx CQM 13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; I2GD ExdIC/ExeI/ExtD A21 (ATEX)  
; ExdIC Gb/ExeIC Gb/ExtbIC Db (IECEx)  
; ExdIC Gb/ExeI Gb/DIP A21 (GB)  
; IP66 (EN60529)


		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX50-1/2 SAX80-1 1/4
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00555E	REV. 1




REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



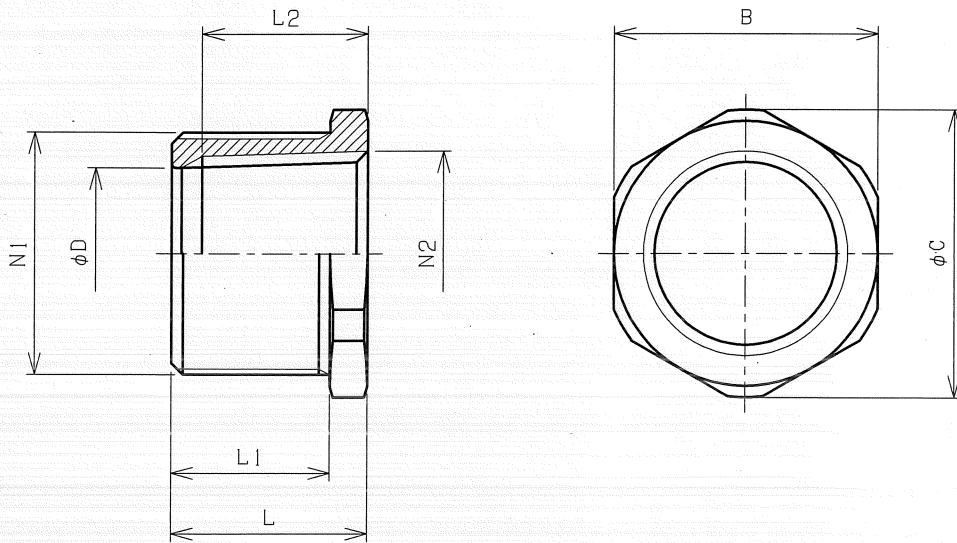
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX63-1/2	M63X1.5	1/2NPT	17.2	26	25	31	63	67	0.50
SAX75-3/4	M75X1.5	3/4NPT	22.5	26	25	31	77	80	0.70
SAX80-1	M80X1.5	1NPT	28.3	26	25	31	91	94	0.90



CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEx CQM 13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ;  I2GD ExdIC/ExeI/ExtD A21 (ATEX)  
; ExdIC Gb/ExeIC Gb/ExtbIC Db (IECEx)  
; ExdIC Gb/ExeI Gb/DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX63-1/2 SAX80-1
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	 SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00560E	REV. 1 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX75-1/2	M75X1.5	1/2NPT	17.2	26	25	31	77	80	0.70
SAX80-3/4	M80X1.5	3/4NPT	22.5	26	25	31	91	94	0.90

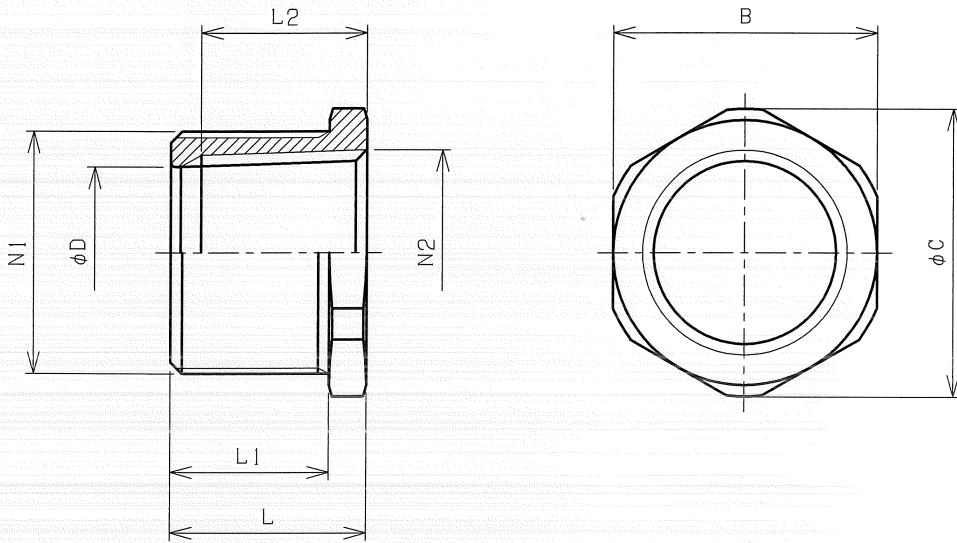


CERTIFICATION ; LCIE 10ATEX3056U(ATEX)  
; IECEx CQM 13.0008(IECEx)  
; CE11.5029X(GB)

Ex PROTECTION TYPE ; I2GD ExdIC/ExeI/ExtD A21(ATEX)  
; ExdIC Gb/ExeIC Gb/ExtbIII C Db(IECEx)  
; ExdIC Gb/ExeI Gb/DIP A21(GB)  
; IP66(EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX75-1/2 SAX80-3/4
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00565E	REV. 1

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa

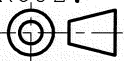




TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX80-1/2	M80X1.5	1/2NPT	17.2	26	25	31	91	94	0.90

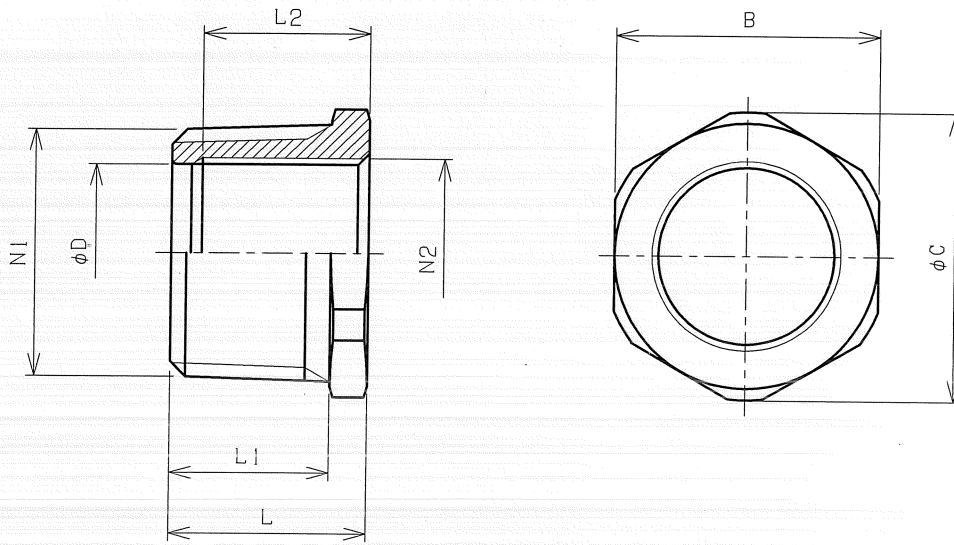


CERTIFICATION : LCIE 10ATEX3056U(ATEX)  
 ; IECEx CQM 13.0008(IECEX)  
 ; CE11.5029X(GB)

Ex PROTECTION TYPE :  I2GD Exd IIC/Exe I/ExtD A21(ATEX)  
 ; Exd IIC Gb/Exe IIC Gb/Extb IIC Db(IECEX)  
 ; Exd IIC Gb/Exe I Gb/DIP A21(GB)  
 ; IP66(EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX80-1/2	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	 SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00570E	REV. 1 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa




TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX3/4-20	3/4NPT	M20X1.5	18.3	19	22	25	32	35	0.06
SAX1-25	1NPT	M25X1.5	23.3	21	22	26	35	38	0.08
SAX1 1/4-32	1 1/4NPT	M32X1.5	30.3	26	25	31	46	50	0.12
SAX1 1/2-40	1 1/2NPT	M40X1.5	38.3	26	25	31	50	54	0.11
SAX2-50	2NPT	M50X1.5	48.3	26	25	31	63	67	0.23
SAX2 1/2-63	2 1/2NPT	M63X1.5	61.3	26	25	31	77	80	0.30
SAX3-75	3 NPT	M75X1.5	73.3	26	25	31	91	94	0.50



CERTIFICATION ; LCIE 10ATEX3056U (ATEX)

; IECEx CQM 13.0008 (IECEx)



; CE11.5029X (GB)

Ex PROTECTION TYPE ;  II 2GD Exd IIC/Exe I/Ext D A21 (ATEX)

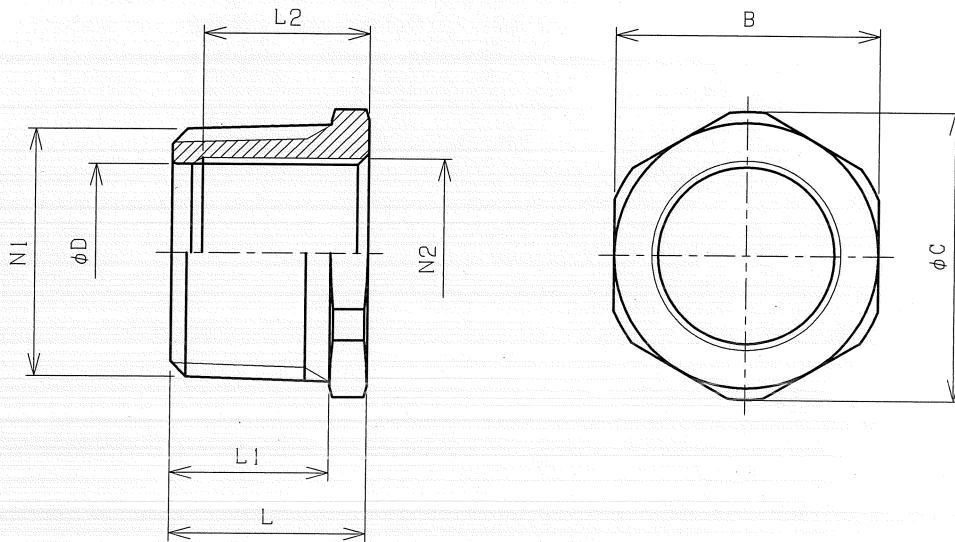
; Exd IIC Gb/Exe IIC Gb/Ext b IIC Db (IECEx)

; Exd IIC Gb/Exe I Gb/DIP A21 (GB)

; IP66 (EN60529)


		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX3/4-20 SAX3-75
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJ.	 SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00319E	REV. 



REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX1-20	1NPT	M20X1.5	18.3	21	22	26	35	38	0.11
SAX1 1/4-25	1 1/4NPT	M25X1.5	23.3	26	25	31	46	50	0.18
SAX1 1/2-32	1 1/2NPT	M32X1.5	30.3	26	25	31	50	54	0.20
SAX2-40	2NPT	M40X1.5	38.3	26	25	31	63	67	0.30
SAX2 1/2-50	2 1/2NPT	M50X1.5	48.3	26	25	31	77	80	0.60
SAX3-63	3 NPT	M63X1.5	61.3	26	25	31	91	94	0.80

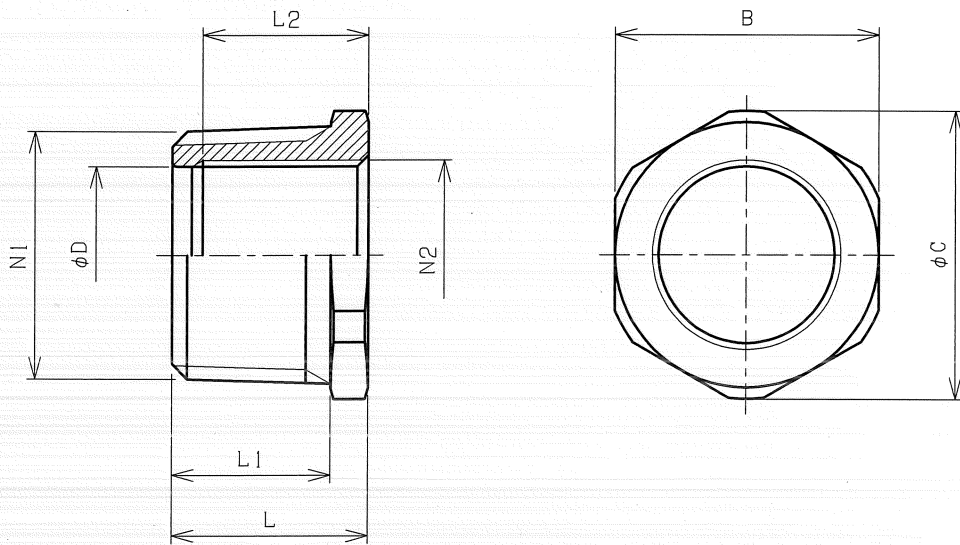


CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEx CQM 13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ;  I2GD Exd IIC/Exe II/ExtD A21 (ATEX)  
; Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEx)  
; Exd IIC Gb/Exe II Gb/DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX1-20 SAX3-63
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE.	 SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00324E	REV. 




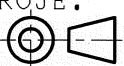
REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



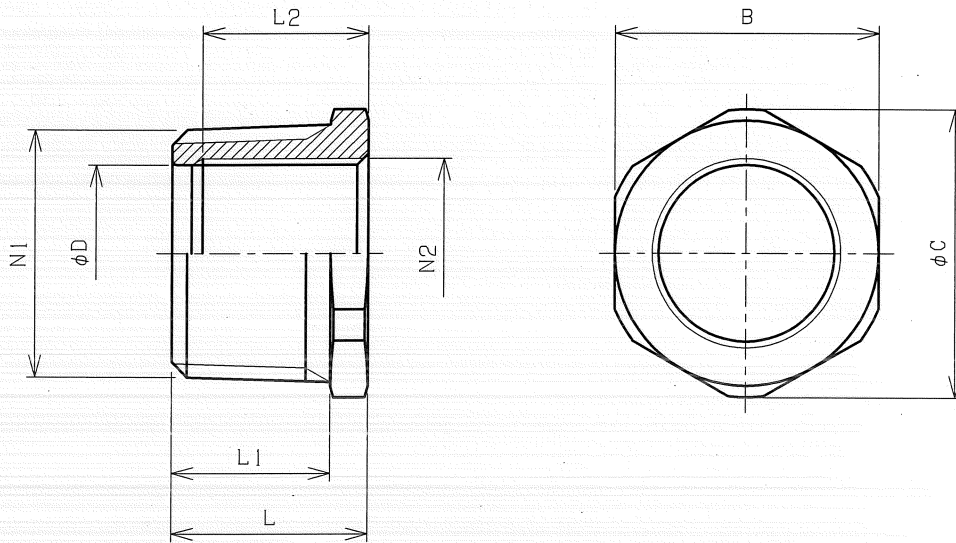
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX1 1/4-20	1 1/4NPT	M20X1.5	18.3	26	25	31	46	50	0.12
SAX1 1/2-25	1 1/2NPT	M25X1.5	23.3	26	25	31	50	54	0.11
SAX2-32	2NPT	M32X1.5	30.3	26	25	31	63	67	0.23
SAX2 1/2-40	2 1/2NPT	M40X1.5	38.3	26	25	31	77	80	0.30
SAX3-50	3 NPT	M50X1.5	48.3	26	25	31	91	94	0.50



CERTIFICATION : LCIE IOATEX3056U(ATEX)  
; IECEx CQM 13.0008(IECEx)  
; CE11.5029X(GB)  
Ex PROTECTION TYPE :  I2GD Exd IIC/Exe I/ExtD A21 (ATEX)  
; Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEx)  
; Exd IIC Gb/Exe I Gb/DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE	SAX1 1/4-20 SAX3-50
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE.	 SHIMADA ELECTRIC CO., LTD.	DRAWING No.	REV.	1	
				GA00625E	

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX1 1/2-20	1 1/2NPT	M20X1.5	18.3	26	25	31	50	54	0.11
SAX2-25	2NPT	M25X1.5	23.3	26	25	31	63	67	0.23
SAX2 1/2-32	2 1/2NPT	M32X1.5	30.3	26	25	31	77	80	0.30
SAX3-40	3 NPT	M40X1.5	38.3	26	25	31	91	94	0.50

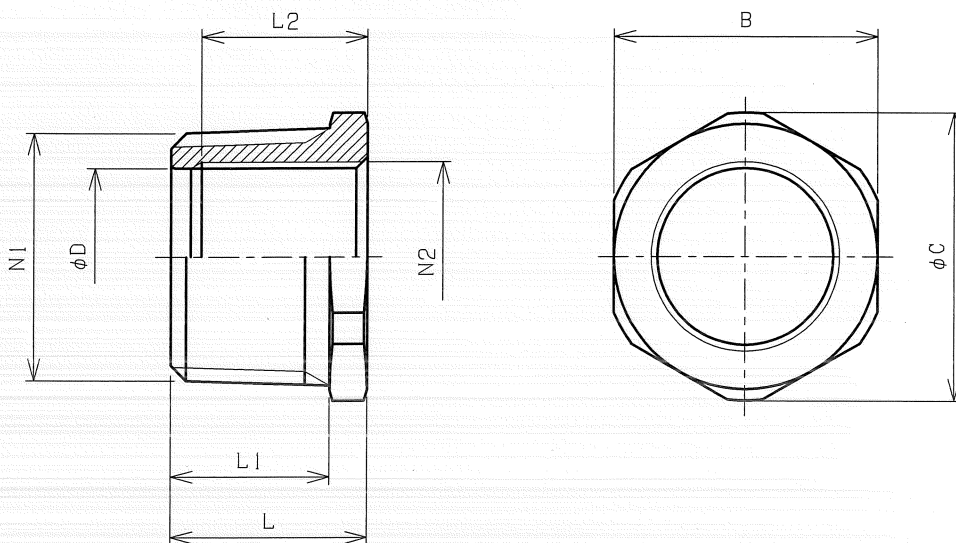


CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEX CQM 13.0008 (IECEX)  
; CE11.5029X (GB)

Ex PROTECTION TYPE ; I2GD ExdIC/ExeI/ExtD A21 (ATEX)  
; ExdIC Gb/ExeIC Gb/ExtbII C Db (IECEX)  
; ExdIC Gb/ExeI Gb/DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa		CHECKED N.Akatsuka	SCALE /NT	TYPE SAX1 1/2-20 SAX3-40
TREAT. Zn PLATING	DESIGNED D.Hoshi		DRAWN D.Hoshi	TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00630E	REV. 1

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa




TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX2-20	2NPT	M20X1.5	18.3	26	25	31	63	67	0.23
SAX2 1/2-25	2 1/2NPT	M25X1.5	23.3	26	25	31	77	80	0.30
SAX3-32	3 NPT	M32X1.5	30.3	26	25	31	91	94	0.50

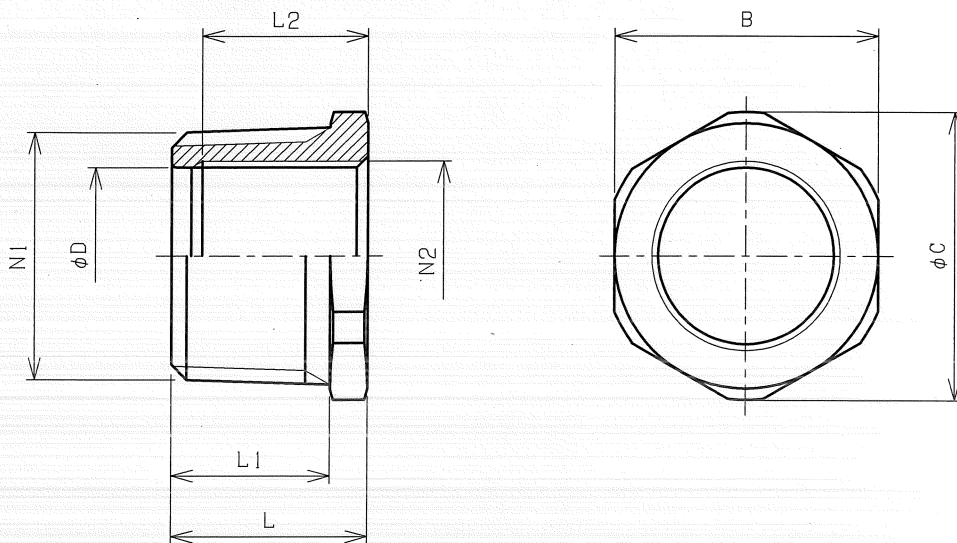


CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEx CQM 13.0008 (IECEx)  
; CE11.5029X (GB)

Ex PROTECTION TYPE ;  I2GD Exd IIC/Exe I/ExtD A21 (ATEX)  
; Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEx)  
; Exd IIC Gb/Exe I Gb/DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa		CHECKED N.Akatsuka	SCALE /NT	TYPE SAX2-20 SAX3-32
TREAT. Zn PLATING	DESIGNED D.Hoshi		DRAWN D.Hoshi	TITLE ADAPTORS	
PROJE.	 SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00635E	REV. 1

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX21/2-20	21/2NPT	M20X1.5	18.3	26	25	31	77	80	0.30
SAX3-25	3 NPT	M25X1.5	23.3	26	25	31	91	94	0.50

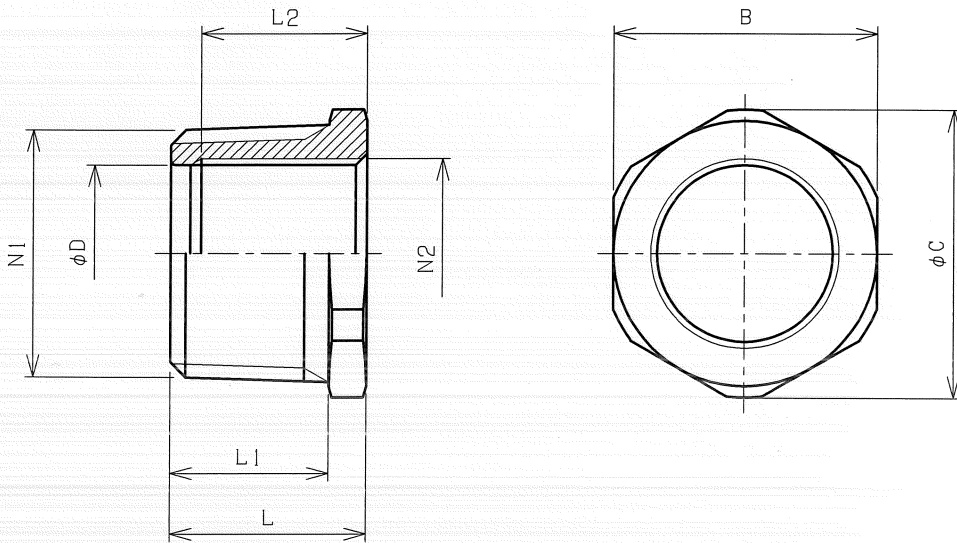


CERTIFICATION ; LCIE 10ATEX3056U(ATEX)  
; IECEx CQM 13.0008(IECEX)  
; CE11.5029X(GB)

Ex PROTECTION TYPE ; I2GD ExdIC/ExeII/ExtD A21(ATEX)  
; ExdIC Gb/ExeIC Gb/ExtbIII C Db(IECEX)  
; ExdIC Gb/ExeI Gb/DIP A21(GB)  
; IP66(BN60529)


		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX21/2-20 SAX3-25	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.	DRAWING No. GA00640E	REV.		


REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



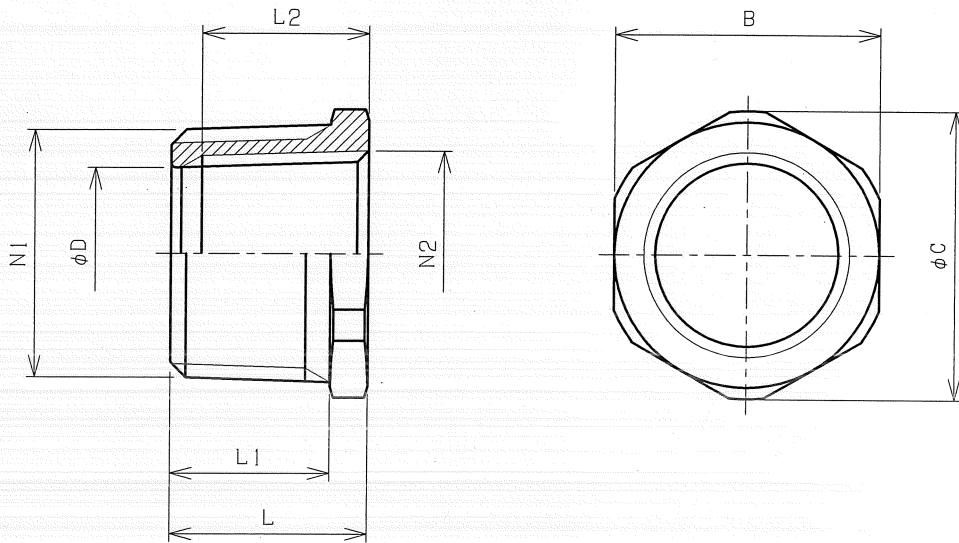
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX3-20	3 NPT	M20X1.5	18.3	26	25	31	91	94	0.50



CERTIFICATION : LCIE IOATEX3056U(ATEX)  
 ; IECEx CQM 13.0008(IECEx)  
 ; CE11.5029X(GB)  
 Ex PROTECTION TYPE :  I2GD ExdIC/ExeI/ExtD A21(ATEX)  
 ; ExdIC Gb/ExeIC Gb/ExtbIIc Db(IECEx)  
 ; ExdIC Gb/ExeI Gb/DIP A21(GB)  
 ; IP66(EN60529)


		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX3-20
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE.		SHIMADA ELECTRIC CO., LTD.		DRAWING No. GA00645E	REV. 1

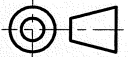
REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



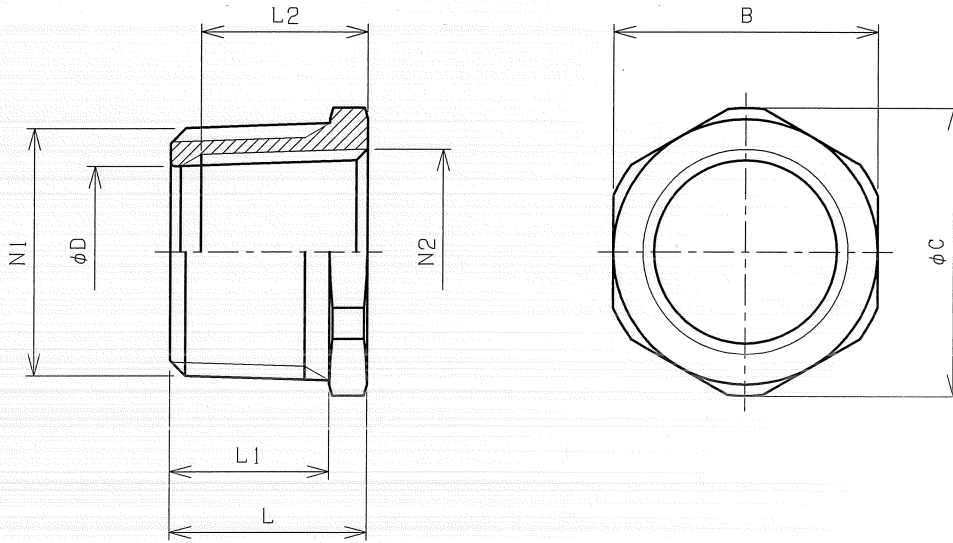
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX3/4-1/2	3/4NPT	1/2NPT	17.2	19	22	25	32	35	0.06
SAX1-3/4	1NPT	3/4NPT	22.5	21	22	26	35	38	0.08
SAX1 1/4-1	1 1/4NPT	1NPT	28.3	26	25	31	46	50	0.12
SAX1 1/2-1 1/4	1 1/2NPT	1 1/4NPT	37.1	26	25	31	50	54	0.11
SAX2-1 1/2	2NPT	1 1/2NPT	43.2	26	25	31	63	67	0.23
SAX2 1/2-2	2 1/2NPT	2NPT	55.3	26	25	31	77	80	0.30
SAX3-2 1/2	3 NPT	2 1/2NPT	66.8	26	25	31	91	94	0.50



CERTIFICATION : LCIE 10ATEX3056V (ATEX)  
: IECEX CQM 13.0008 (IECEX)  
: CE11.5029X (GB)  
Ex PROTECTION TYPE :  I2GD Exd IIC/Exe II/ExtD A21 (ATEX)  
: Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEX)  
: Exd IIC Gb/Exe I Gb/DIP A21 (GB)  
: IP66 (EN60529)


		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX3/4-1/2 SAX3-21/2	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE.	DRAWING No. GA00299E			REV.	1
	SHIMADA ELECTRIC CO., LTD.				


REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



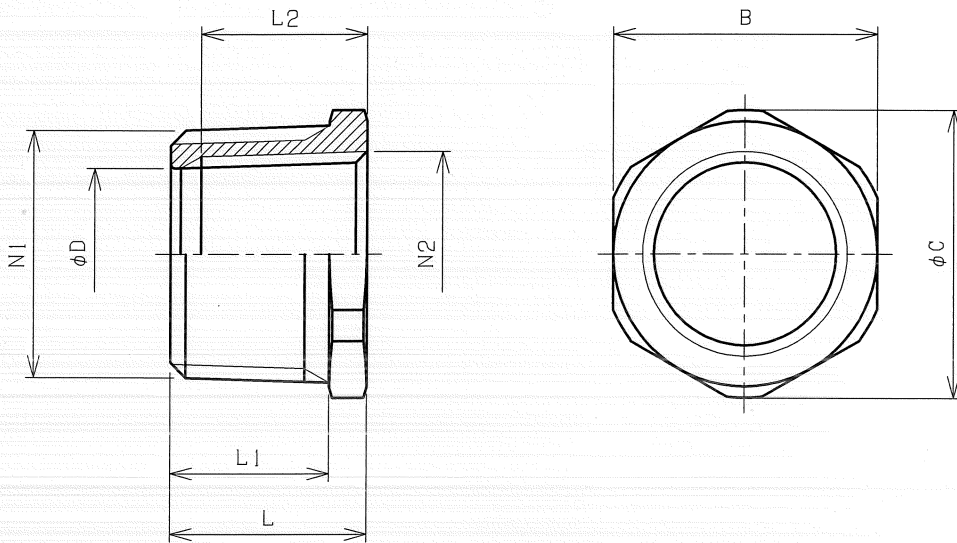
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX1-1/2	1NPT	1/2NPT	17.2	21	22	26	35	38	0.11
SAX11/4-3/4	11/4NPT	3/4NPT	22.5	26	25	31	46	50	0.18
SAX11/2-1	11/2NPT	1NPT	28.3	26	25	31	50	54	0.20
SAX2-11/4	2NPT	11/4NPT	37.1	26	25	31	63	67	0.30
SAX21/2-11/2	21/2NPT	11/2NPT	43.2	26	25	31	77	80	0.60
SAX3-2	3 NPT	2 NPT	55.3	26	25	31	91	94	0.80



CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEx CQM 13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ;  II 2GD Exd IIC / Exe I / ExtD A21 (ATEX)  
; Exd IIC Gb / Exe IIC Gb / Extb IIC Db (IECEx)  
; Exd IIC Gb / Exe I Gb / DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE	SAX1-1/2 SAX3-2
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE.	DRAWING No. GA00304E			REV.	1
	SHIMADA ELECTRIC CO., LTD.				


REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa






TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX1 1/4-1/2	1 1/4NPT	1/2NPT	17.2	26	25	31	46	50	0.12
SAX1 1/2-3/4	1 1/2NPT	3/4NPT	22.5	26	25	31	50	54	0.11
SAX2-1	2NPT	1NPT	28.3	26	25	31	63	67	0.23
SAX2 1/2-1 1/4	2 1/2NPT	1 1/4NPT	37.1	26	25	31	77	80	0.30
SAX3-1 1/2	3 NPT	1 1/2NPT	43.2	26	25	31	91	94	0.50



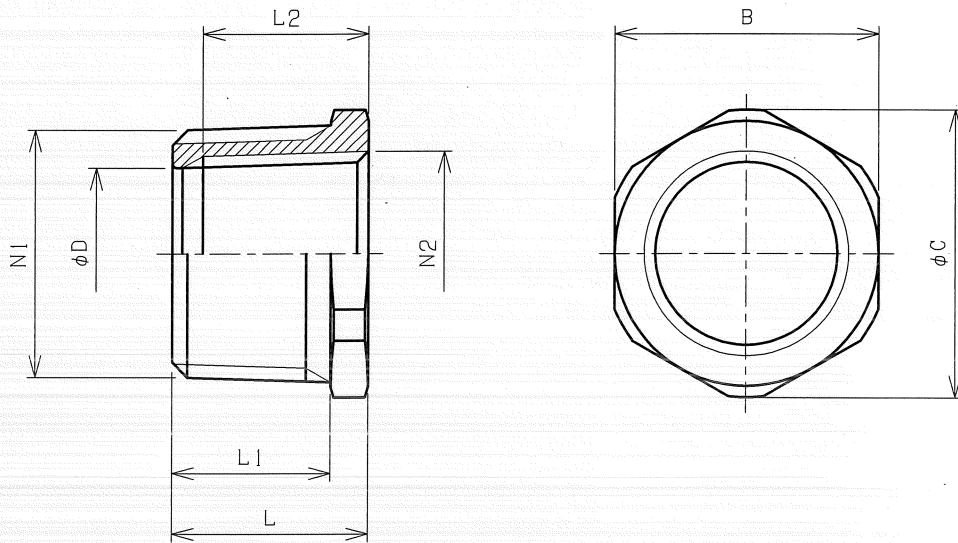
CERTIFICATION : LCIE 10ATEX3056U(ATEX)  
; IECEx CQM 13.0008(IECEx)  
; CE11.5029X(GB)

Ex PROTECTION TYPE :  I2GD Exd IIC/Exe II/ExtD A21(ATEX)  
; Exd IIC Gb/Exe IIC Gb/Extb IIC Db(IECEx)  
; Exd IIC Gb/Exe I Gb/DIP A21(GB)  
; IP66(EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX1 1/4-1/2 SAX3-1 1/2
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	 SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00575E	REV. 1 



REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX1 1/2-1/2	1 1/2NPT	1/2NPT	17.2	26	25	31	50	54	0.11
SAX2-3/4	2NPT	3/4NPT	22.5	26	25	31	63	67	0.23
SAX2 1/2-1	2 1/2NPT	1NPT	28.3	26	25	31	77	80	0.30
SAX3-1 1/4	3 NPT	1 1/4NPT	37.1	26	25	31	91	94	0.50

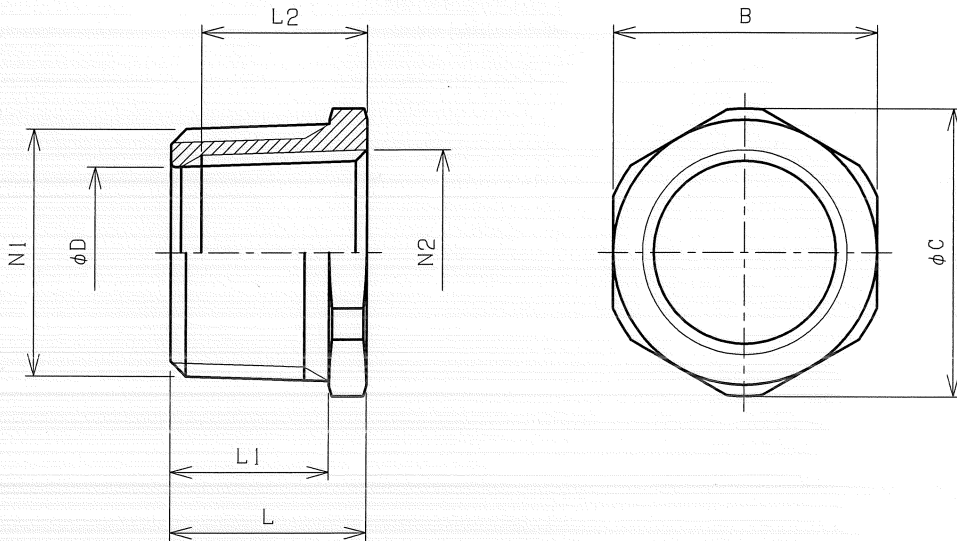


CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEx CQM 13.0008 (IECEx)  
; CE11.5029X (GB)

Ex PROTECTION TYPE : I2GD ExdIC/ExeI/ExtD A21 (ATEX)  
; ExdIC Gb/ExeIC Gb/ExtbII C Db (IECEx)  
; ExdIC Gb/ExeI Gb/DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX1 1/2-1/2 SAX3-1 1/4
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00580E	REV. 1

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



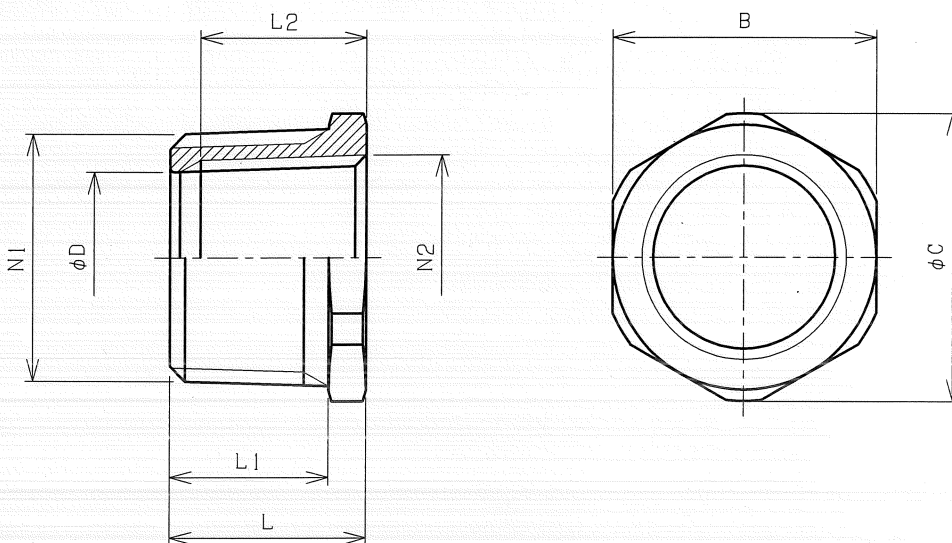
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX2-1/2	2NPT	1/2NPT	17.2	26	25	31	63	67	0.23
SAX2 1/2-3/4	2 1/2NPT	3/4NPT	22.5	26	25	31	77	80	0.30
SAX3-1	3 NPT	1NPT	28.3	26	25	31	91	94	0.50



CERTIFICATION ; LCIE 10ATEX3056U(ATEX)  
; IECEx CQM 13.0008(IECEx)  
; CE11.5029X(GB)  
Ex PROTECTION TYPE ;  $\text{II}2\text{GD}$  Exd IIC/Exe I/ExtD A21 (ATEX)  
; Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEx)  
; Exd IIC Gb/Exe I Gb/DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX2-1/2 SAX3-1	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE.	SHIMADA ELECTRIC CO., LTD.	DRAWING No. GA00585E	REV.	1	

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX2 1/2-1/2	2 1/2 NPT	1/2 NPT	17.2	26	25	31	77	80	0.30
SAX3-3/4	3 NPT	3/4 NPT	22.5	26	25	31	91	94	0.50

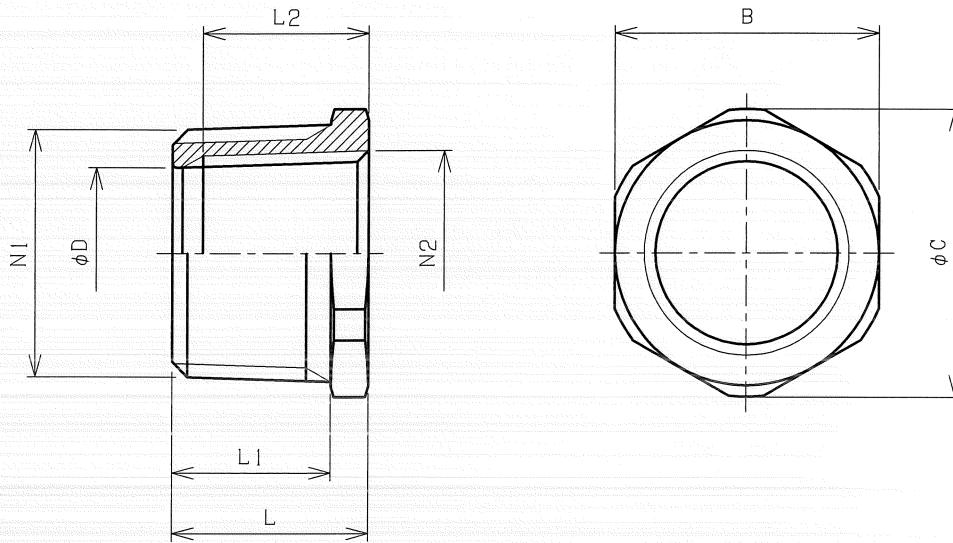


CERTIFICATION ; LCIE 10ATEX3056U(ATEX)  
; IECEx CQM 13.0008(IECEx)  
; CE11.5029X(GB)

Ex PROTECTION TYPE ;  I2GD ExdIC/ExeI/ExtD A21(ATEX)  
; ExdIC Gb/ExeIC Gb/ExtbIC Db(IECEx)  
; ExdIC Gb/ExeI Gb/DIP A21(GB)  
; IP66(EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX2 1/2-1/2 SAX3-3/4
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00590E	REV. 1

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



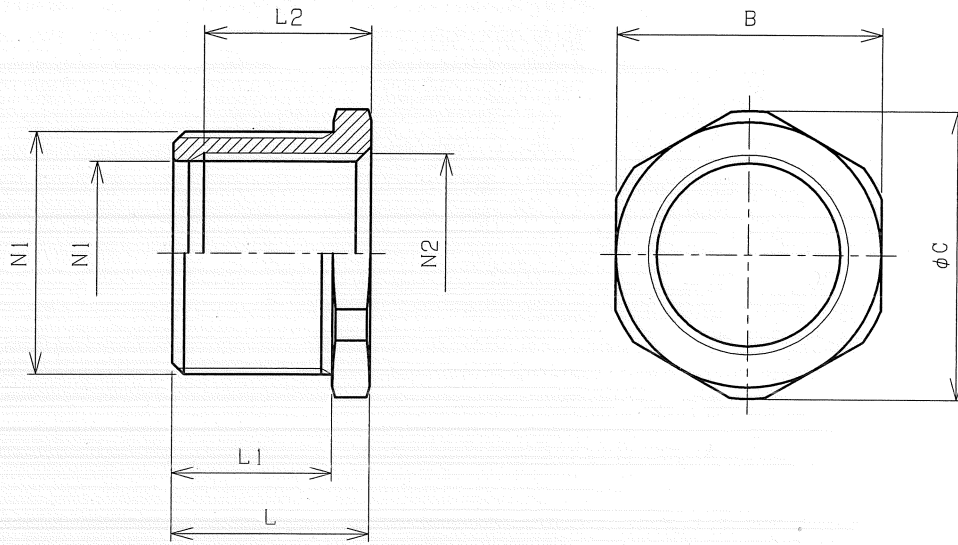
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX3-1/2	3 NPT	1/2NPT	17.2	26	25	31	91	94	0.50



CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEx CQM 13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ;  I2GD Exd IIC/Exe I/ExtD A21 (ATEX)  
; Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEx)  
; Exd IIC Gb/Exe I Gb/DIP A21 (GB)  
; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX3-1/2
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00595E	REV. 1

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX25-16	M25X1.5	G1/2	18.6	19	22	25	32	35	0.06
SAX32-22	M32X1.5	G3/4	24.1	21	22	26	35	38	0.08
SAX40-28	M40X1.5	G 1	30.2	26	25	31	46	50	0.12
SAX50-36	M50X1.5	G1 1/4	38.9	26	25	31	50	54	0.11
SAX63-42	M63X1.5	G1 1/2	44.8	26	25	31	63	67	0.23
SAX75-54	M75X1.5	G 2	56.6	26	25	31	77	80	0.30
SAX80-70	M80X1.5	G2 1/2	72.2	26	25	31	91	94	0.50



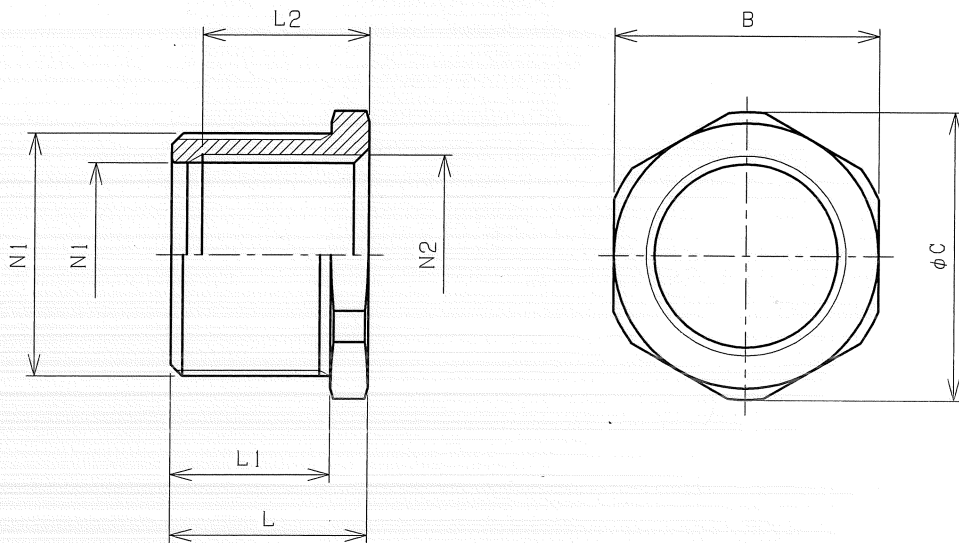
CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)

Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEx)  
; ExdIC Gb/ExeI Gb/DIP A21 (GB)

IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE	SAX25-16 SAX80-70
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00279E	REV.  2

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX32-16	M32X1.5	G1/2	18.6	21	22	26	35	38	0.11
SAX40-22	M40X1.5	G3/4	24.1	26	25	31	46	50	0.18
SAX50-28	M50X1.5	G 1	30.2	26	25	31	50	54	0.20
SAX63-36	M63X1.5	G1 1/4	38.9	26	25	31	63	67	0.30
SAX75-42	M75X1.5	G1 1/2	44.8	26	25	31	77	80	0.60
SAX80-54	M80X1.5	G 2	56.7	26	25	31	91	94	0.80



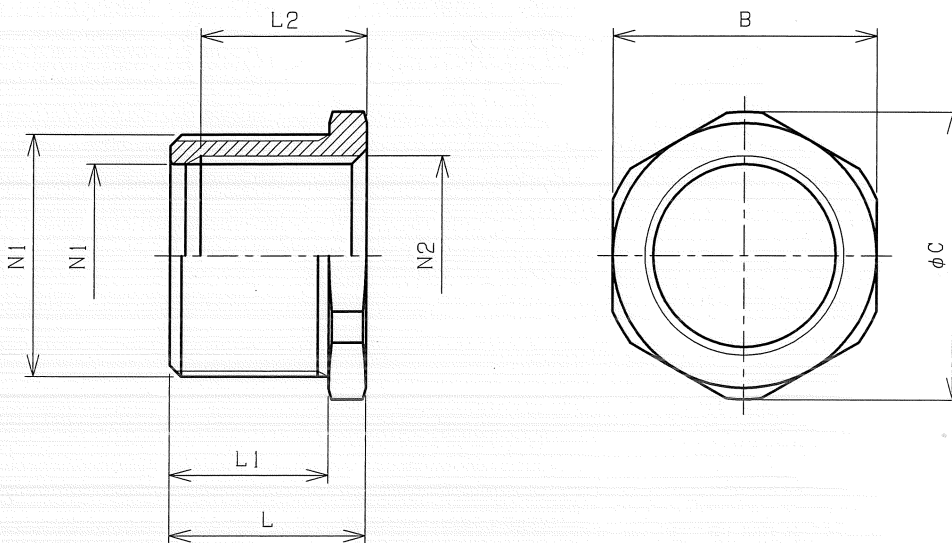
CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)

Ex PROTECTION TYPE ; I2GD ExeI/ExtD A2I (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEx)  
; ExdIIC Gb/ExeI Gb/DIP A2I (GB)

IP PROTECTION CLASS ; IP66 (EN60529)

STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX32-16 SAX80-54	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00284E	REV.

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



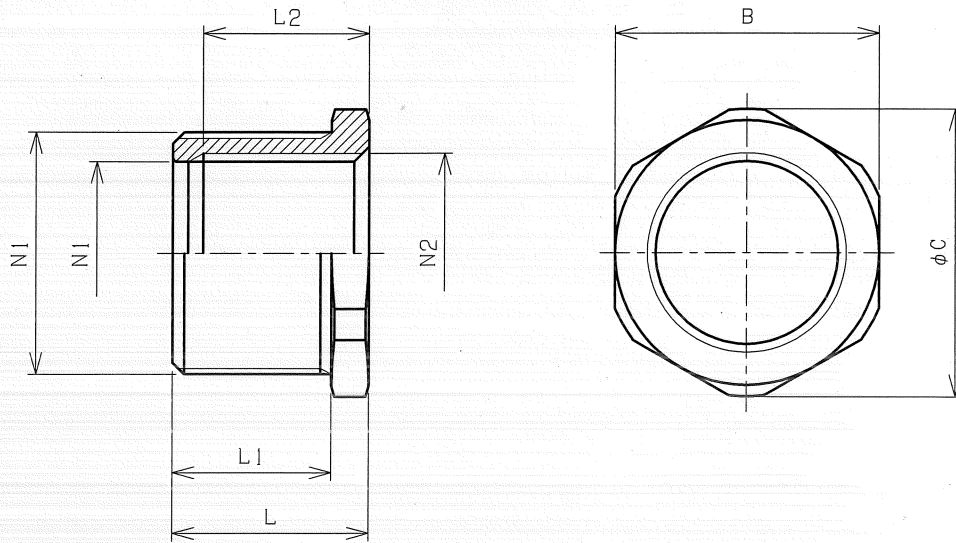
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX40-16	M40X1.5	G1/2	18.6	26	25	31	46	50	0.10
SAX50-22	M50X1.5	G3/4	24.1	26	25	31	50	54	0.30
SAX63-28	M63X1.5	G 1	30.2	26	25	31	63	67	0.50
SAX75-36	M75X1.5	G1 1/4	38.9	26	25	31	77	80	0.70
SAX80-42	M80X1.5	G1 1/2	44.8	26	25	31	91	94	0.90



CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; Ⓢ I2GD ExeI/ExtD A2I (ATEX)  
; ExeII C Gb/Extb III C Db (IECEx)  
; ExdII C Gb/ExeII Gb/DIP A2I (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

	BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE REMARKS
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.		DRAWING No. GA00525E	REV. 2

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX50-16	M50X1.5	G1/2	18.6	26	25	31	50	54	0.30
SAX63-22	M63X1.5	G3/4	24.1	26	25	31	63	67	0.50
SAX75-28	M75X1.5	G 1	30.2	26	25	31	77	80	0.70
SAX80-36	M80X1.5	G1 1/4	38.9	26	25	31	91	94	0.90

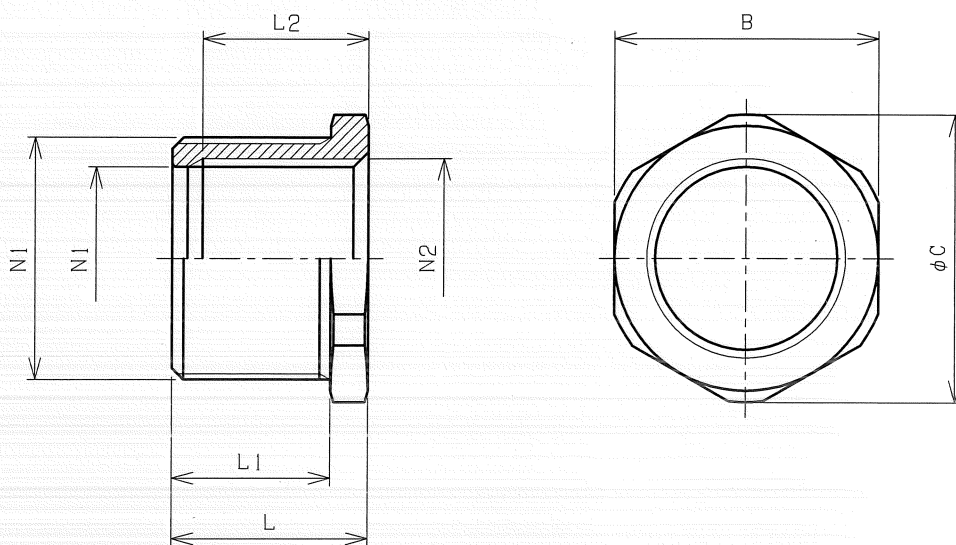


CERTIFICATION : LCIE IOATEX3056U (ATEX)  
: IECEX CQM13.0008 (IECEX)  
: CE11.5029X (GB)  
Ex PROTECTION TYPE : II 2GD ExeI/ExtD A21 (ATEX)  
: ExeIC Gb/Extb IIC Db (IECEX)  
: ExdIIC Gb/ExeI Gb/DIP A21 (GB)  
IP PROTECTION CLASS : IP66 (EN60529)

	BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	REMARKS TYPE SAX50-16 SAX80-36
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.		DRAWING No. GA00530E	REV. 



REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



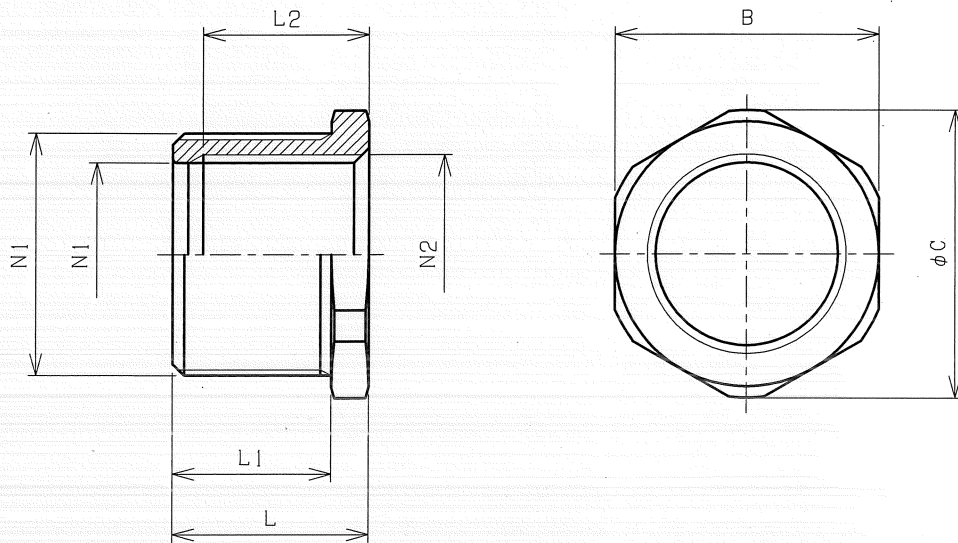
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX63-16	M63X1.5	G1/2	18.6	26	25	31	63	67	0.50
SAX75-22	M75X1.5	G3/4	24.1	26	25	31	77	80	0.70
SAX80-28	M80X1.5	G 1	30.2	26	25	31	91	94	0.90



CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; II 2GD ExeI/ExtD A21 (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEx)  
; ExdIIC Gb/ExeI Gb/DIP A21 (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

	BODY	SS			
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX63-16 SAX80-28	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.	DRAWING No. GA00535E	REV.		

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



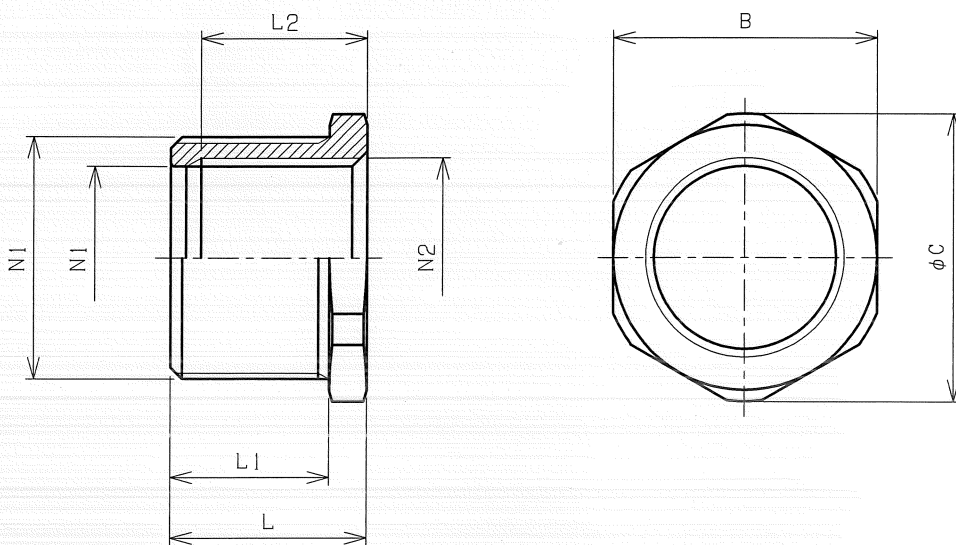
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX75-16	M75X1.5	G1/2	18.6	26	25	31	77	80	0.70
SAX80-22	M80X1.5	G3/4	24.1	26	25	31	91	94	0.90



CERTIFICATION ; LCIE 10ATEX3056U(ATEX)  
; IECEX CQM13.0008(IECEX)  
; CE11.5029X(GB)  
Ex PROTECTION TYPE ; I2GD ExeI/ExtD A2I(ATEX)  
; ExeIC Gb/Extb IIC Db(IECEX)  
; ExdIC Gb/ExeI Gb/DIP A2I(GB)  
IP PROTECTION CLASS ; IP66(EN60529)

	BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	REMARKS TYPE <b>SAX75-16</b> <b>SAX80-22</b>
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE <b>ADAPTORS</b>	
PROJE. 	SHIMADA ELECTRIC CO., LTD.	DRAWING No. <b>GA00540E</b>	REV. 	

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



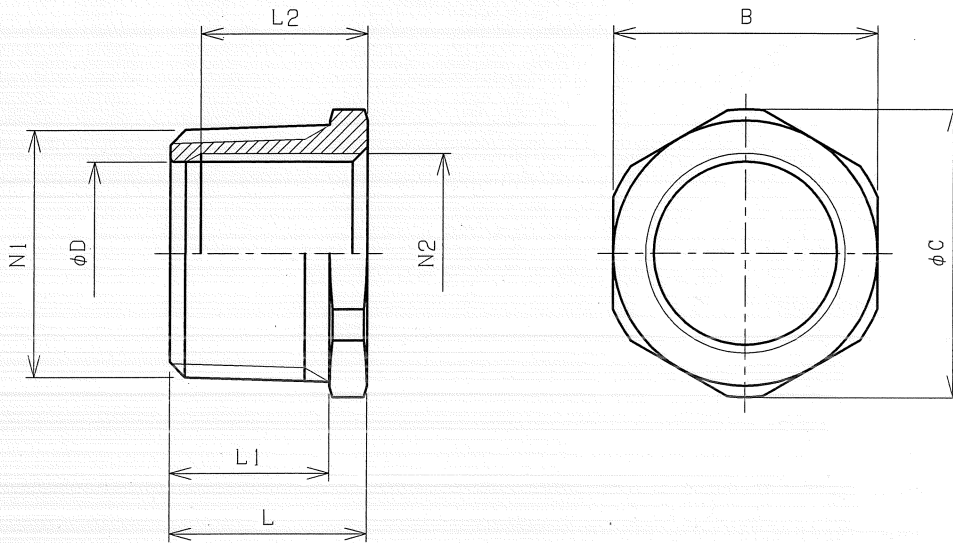
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX80-16	M80X1.5	G1/2	18.6	26	25	31	91	94	0.90



CERTIFICATION : LCIE IOATEX3056U (ATEX)  
 ; IECEx CQM13.0008 (IECEx)  
 ; CE11.5029X (GB)  
 Ex PROTECTION TYPE : I2GD ExeI/ExtD A21 (ATEX)  
 ; ExeIC Gb/Extb IIC Db (IECEx)  
 ; ExdIIC Gb/ExeI Gb/DIP A21 (GB)  
 IP PROTECTION CLASS : IP66 (EN60529)

	PAT.No.	BODY PARTS NAME	SS MATERIAL	QUANTITY	REMARKS
STANDARD					
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX80-16
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00545E	REV. 

REV.	RECORD/DATE	BY	APPD.
①	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
②	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



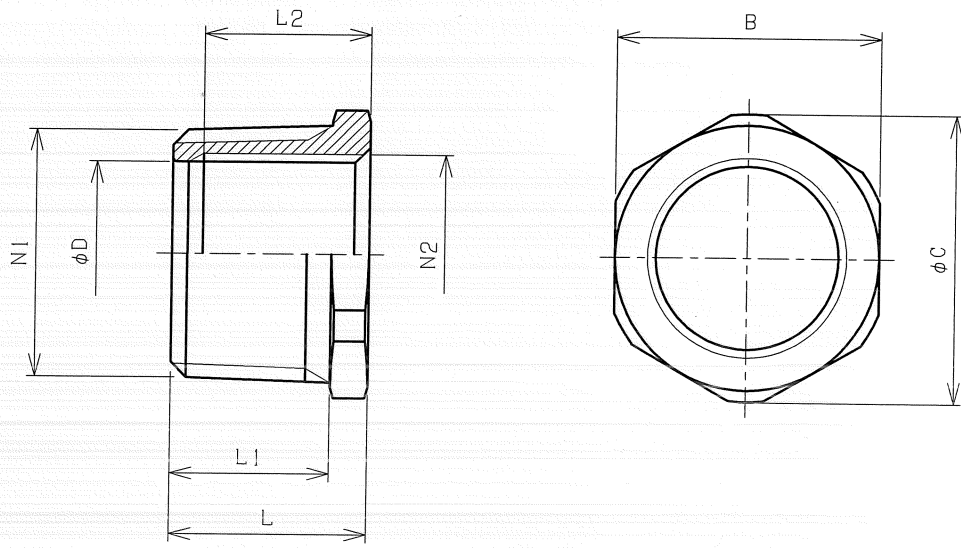
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX3/4-16	3/4NPT	G1/2	18.6	19	22	25	32	35	0.06
SAX1-22	1NPT	G3/4	24.1	21	22	26	35	38	0.08
SAX1 1/4-28	1 1/4NPT	G 1	30.2	26	25	31	46	50	0.12
SAX1 1/2-36	1 1/2NPT	G1 1/4	38.9	26	25	31	50	54	0.11
SAX2-42	2NPT	G1 1/2	44.8	26	25	31	63	67	0.23
SAX2 1/2-54	2 1/2NPT	G 2	56.6	26	25	31	77	80	0.30
SAX3-70	3 NPT	G2 1/2	72.2	26	25	31	91	94	0.50



CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEx)  
; ExdIIC Gb/ExeI Gb/DIP A21 (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

	BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	REMARKS TYPE SAX3/4-16 SAX3-70
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.		DRAWING No. GA00309E	REV. ②

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



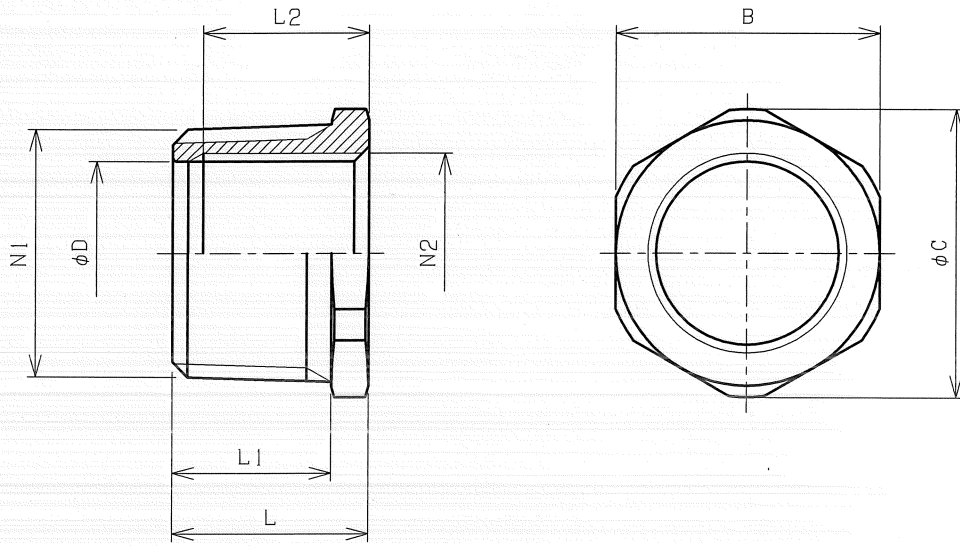
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX1-16	1NPT	G1/2	18.6	21	22	26	35	38	0.11
SAX1 1/4-22	1 1/4NPT	G3/4	24.1	26	25	31	46	50	0.18
SAX1 1/2-28	1 1/2NPT	G 1	30.2	26	25	31	50	54	0.20
SAX2-36	2NPT	G1 1/4	38.9	26	25	31	63	67	0.30
SAX2 1/2-42	2 1/2NPT	G1 1/2	44.8	26	25	31	77	80	0.60
SAX3-54	3 NPT	G 2	56.7	26	25	31	91	94	0.80



CERTIFICATION : LCIE IOATEX3056U (ATEX)  
: IECEx CQM13.0008 (IECEX)  
: CE11.5029X (GB)  
Ex PROTECTION TYPE : I2GD ExeII/ExtD A21 (ATEX)  
: ExeII C Gb/Extb II C Db (IECEX)  
: ExdII C Gb/ExeII Gb/DIP A21 (GB)  
IP PROTECTION CLASS : IP66 (EN60529)

STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SS	SCALE /NT	TYPE <b>SAX1-16</b> <b>SAX3-54</b>
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE <b>ADAPTORS</b>	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. <b>GA00314E</b>	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



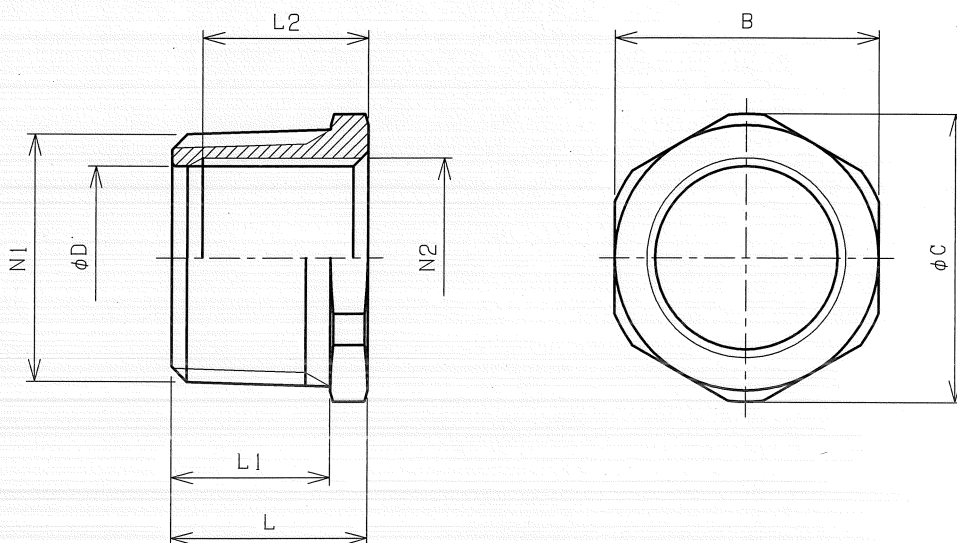
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX11/4-16	11/4NPT	G1/2	18.6	26	25	31	46	50	0.18
SAX11/2-22	11/2NPT	G3/4	24.1	26	25	31	50	54	0.20
SAX2-28	2NPT	G 1	30.2	26	25	31	63	67	0.30
SAX21/2-36	21/2NPT	G11/4	38.9	26	25	31	77	80	0.60
SAX3-42	3 NPT	G11/2	44.8	26	25	31	91	94	0.80



CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEX CQM13.0008 (IECEX)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)  
; ExeII C Gb/Extb III C Db (IECEX)  
; ExdII C Gb/ExeII Gb/DIP A21 (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE	SAX11/4-16 SAX3-42
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00600E	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX11/2-16	1 1/2 NPT	G 1/2	18.6	26	25	31	50	54	0.20
SAX2-22	2 NPT	G 3/4	24.1	26	25	31	63	67	0.30
SAX2 1/2-28	2 1/2 NPT	G 1	30.2	26	25	31	77	80	0.60
SAX3-36	3 NPT	G 1 1/4	38.9	26	25	31	91	94	0.80



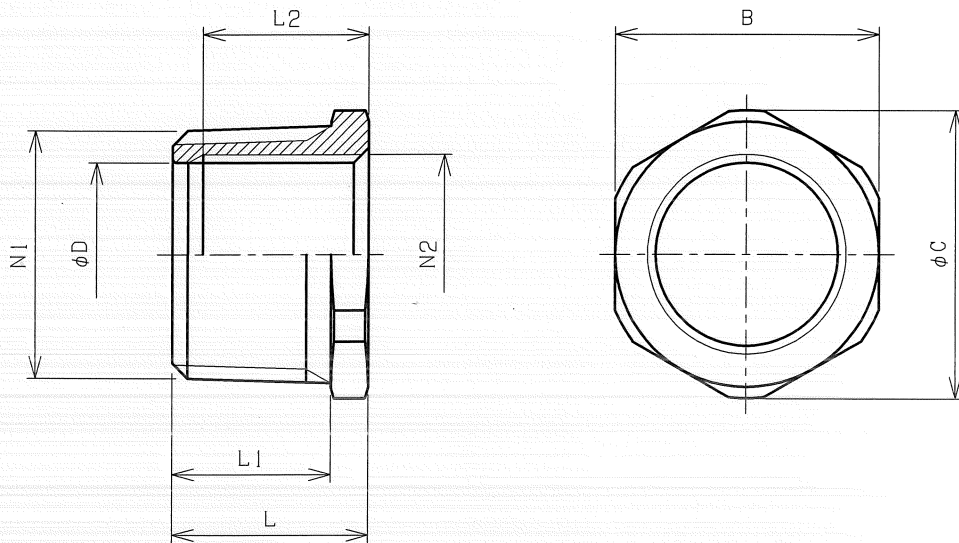
CERTIFICATION : LCIE 10ATEX3056U (ATEX)  
 ; IECEx CQM13.0008 (IECEx)  
 ; CE11.5029X (GB)

Ex PROTECTION TYPE : I2GD ExeII/ExtD A21 (ATEX)  
 ; ExeIC Gb/Extb IIC Db (IECEx)  
 ; ExdIC Gb/ExeII Gb/DIP A21 (GB)

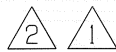
IP PROTECTION CLASS : IP66 (EN60529)

	BODY	SS			
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX11/2-16 SAX3-36	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00605E	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX2-16	2NPT	G1/2	18.6	26	25	31	63	67	0.30
SAX2 1/2-22	2 1/2 NPT	G3/4	24.1	26	25	31	77	80	0.60
SAX3-28	3 NPT	G 1	30.2	26	25	31	91	94	0.80

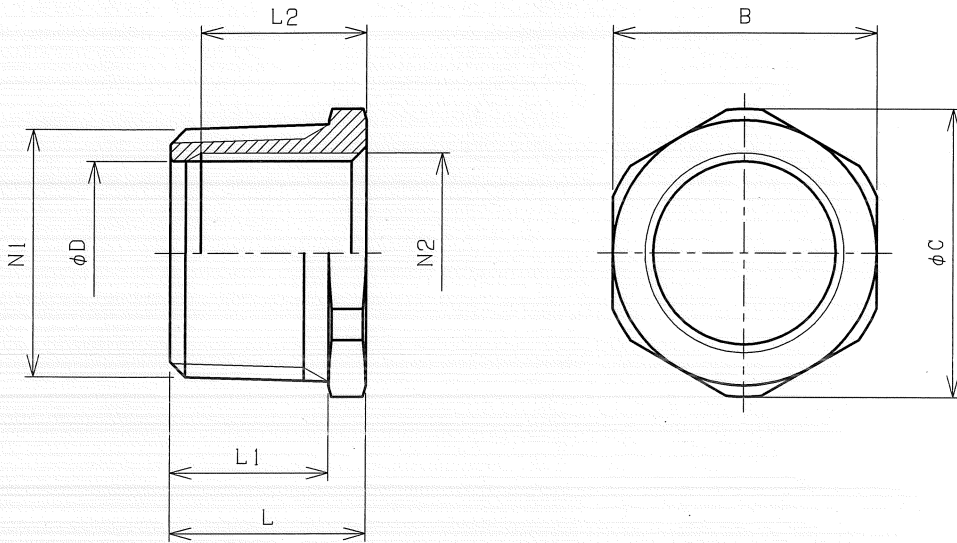


CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEx)  
; ExdIC Gb/ExeI Gb/DIP A21 (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

	BODY	SS			
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX2-16 SAX3-28	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.	DRAWING No. GA00610E	REV.		2



REV.	RECORD/DATE	BY	APPD.
①	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
②	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



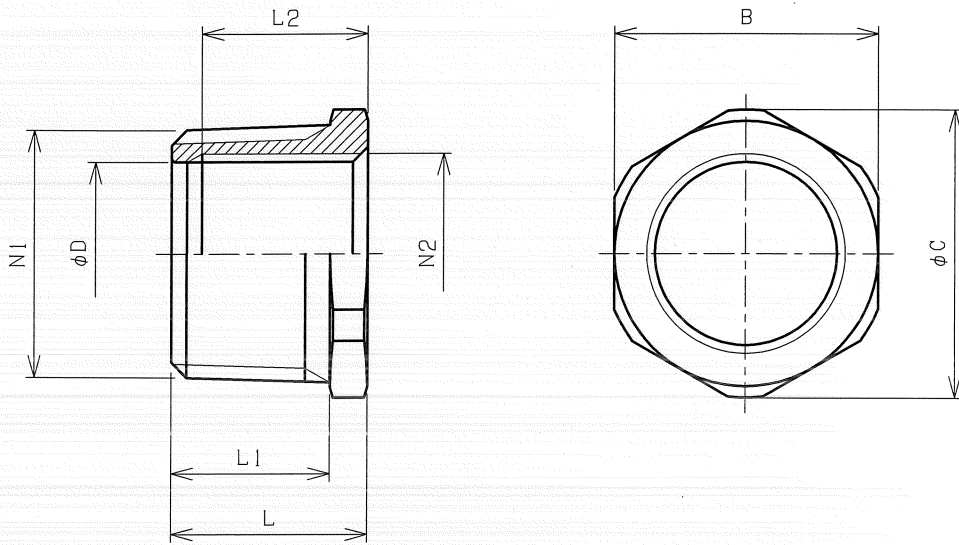
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX21/2-16	21/2NPT	G1/2	18.6	26	25	31	77	80	0.60
SAX3-22	3 NPT	G3/4	24.1	26	25	31	91	94	0.80



CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEX CQM13.0008 (IECEX)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; Ⓢ I2GD ExeI/ExtD A2I (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEX)  
; ExdIC Gb/ExeII Gb/DIP A2I (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX21/2-16 SAX3-22	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 		SHIMADA ELECTRIC CO., LTD.	DRAWING No. GA00615E	REV. ②	

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



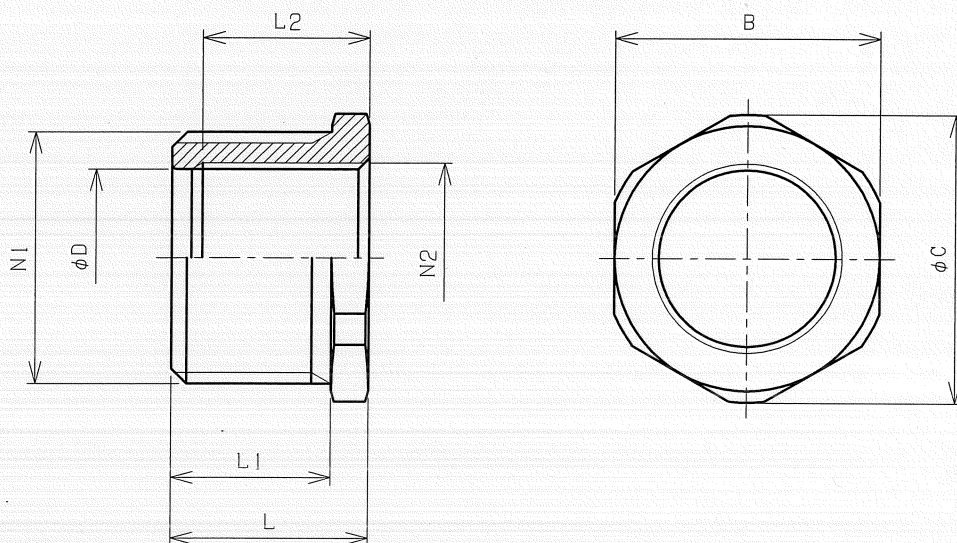
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX3-16	3 NPT	G1/2	18.6	26	25	31	91	94	0.80



CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEX CQM13.0008 (IECEX)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; Ⓢ I2GD ExeI/ExtD A2I (ATEX)  
; ExeII C Gb/Extb II C Db (IECEX)  
; ExdII C Gb/ExeII Gb/DIP A2I (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX3-16	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00620E	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



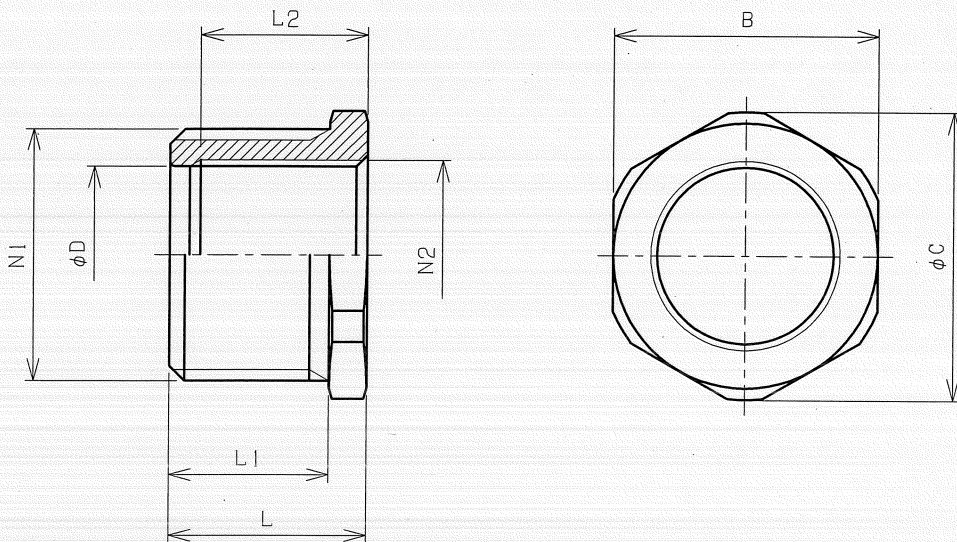
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX22-20	G3/4	M20X1.5	18.3	19	22	25	32	35	0.06
SAX28-25	G 1	M25X1.5	23.3	21	22	26	35	38	0.08
SAX36-32	G1 1/4	M32X1.5	30.3	26	25	31	46	50	0.12
SAX42-40	G1 1/2	M40X1.5	38.3	26	25	31	50	54	0.11
SAX54-50	G 2	M50X1.5	48.3	26	25	31	63	67	0.23
SAX70-63	G2 1/2	M63X1.5	61.3	26	25	31	77	80	0.30
SAX82-75	G 3	M75X1.5	73.3	26	25	31	91	94	0.50



CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)  
; ExeII C Gb/Extb II C Db (IECEx)  
; ExdII C Gb/ExeII Gb/DIP A21 (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX22-20 SAX82-75
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00259E	REV.

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



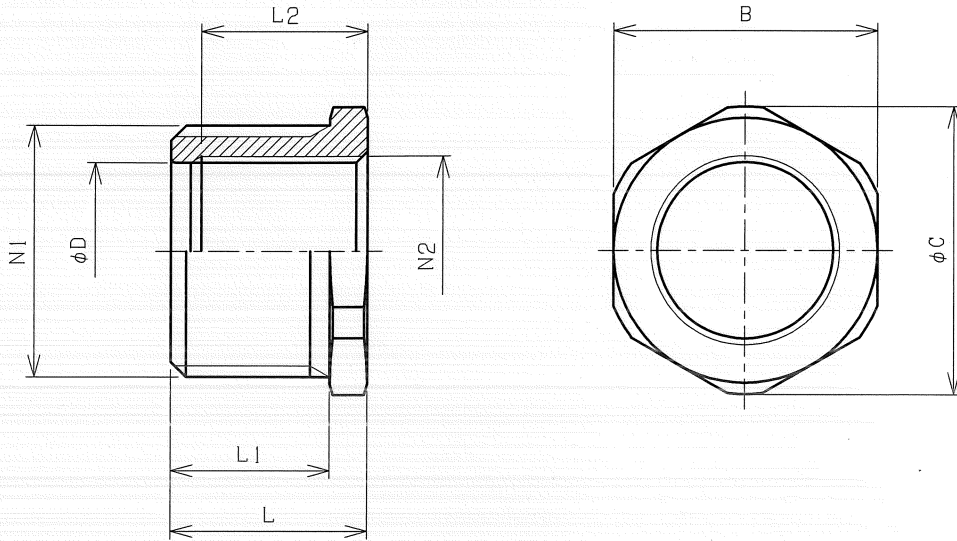
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX28-20	G 1	M20X1.5	18.3	21	22	26	35	38	0.11
SAX36-25	G1 1/4	M25X1.5	23.3	26	25	31	46	50	0.18
SAX42-32	G1 1/2	M32X1.5	30.3	26	25	31	50	54	0.20
SAX54-40	G 2	M40X1.5	38.3	26	25	31	63	67	0.30
SAX70-50	G2 1/2	M50X1.5	48.3	26	25	31	77	80	0.60
SAX82-63	G 3	M63X1.5	61.3	26	25	31	91	94	0.80



CERTIFICATION ; LC1E 10ATEX3056U (ATEX)  
; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; I2GD ExeII/ExtD A21 (ATEX)  
; ExeII C Gb/Extb II C Db (IECEx)  
; ExdII C Gb/ExeI Gb/DIP A21 (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SS	SCALE /NT	TYPE SAX28-20 SAX82-63
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00264E	REV.

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



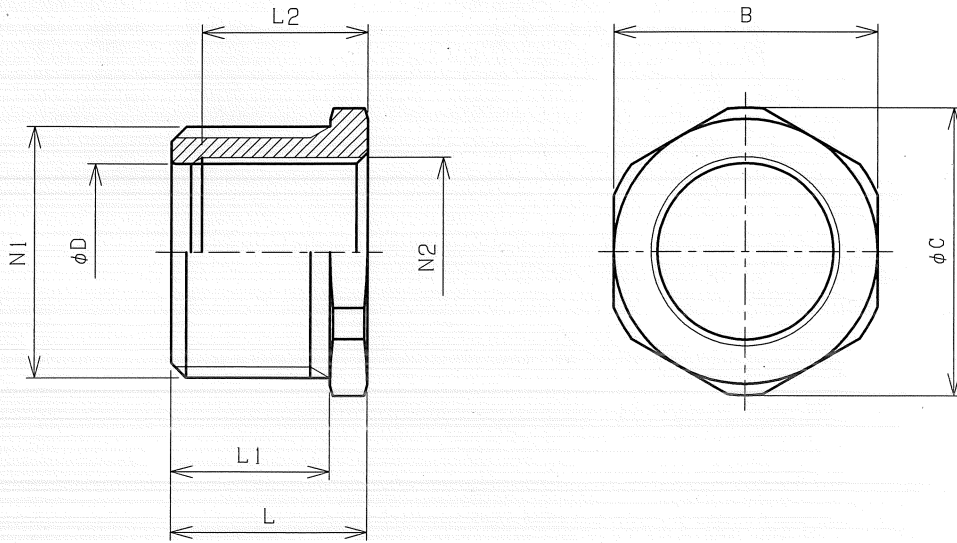
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX36-20	G1 1/4	M20X1.5	18.3	26	25	31	46	50	0.10
SAX42-25	G1 1/2	M25X1.5	23.3	26	25	31	50	54	0.30
SAX54-32	G 2	M32X1.5	30.3	26	25	31	63	67	0.50
SAX70-40	G2 1/2	M40X1.5	38.3	26	25	31	77	80	0.70
SAX82-50	G 3	M50X1.5	48.3	26	25	31	91	94	0.90



CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEX CQM13.0008 (IECEX)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; II 2GD Exe I / Ext D A21 (ATEX)  
; Exe IIC Gb / Ext b IIC Db (IECEX)  
; Exd IIC Gb / Exe I Gb / DIP A21 (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX36-20 SAX82-50	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00475E	REV. 

REV.	RECORD/DATE	BY	APPD.
①	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
②	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



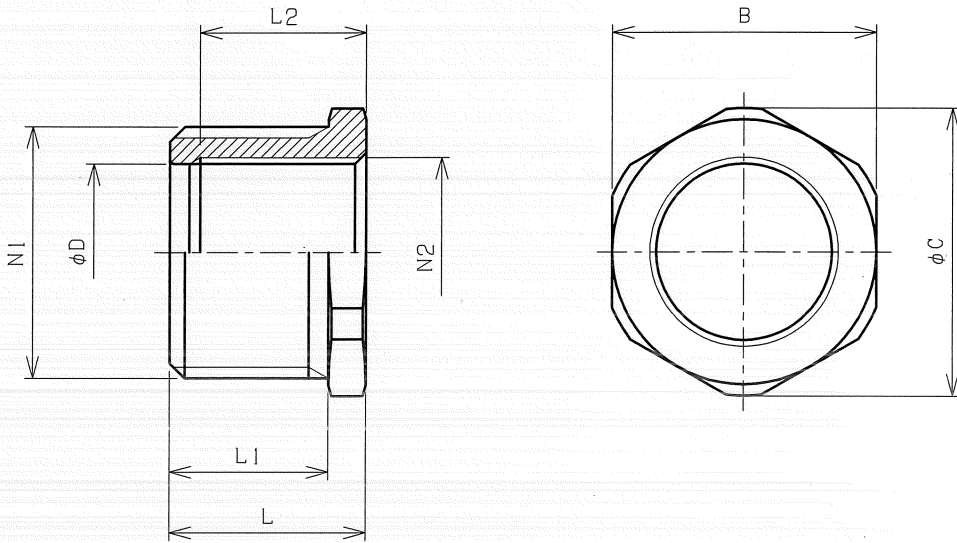
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX42-20	G1 1/2	M20X1.5	18.3	26	25	31	50	54	0.30
SAX54-25	G 2	M25X1.5	23.3	26	25	31	63	67	0.50
SAX70-32	G2 1/2	M32X1.5	30.3	26	25	31	77	80	0.70
SAX82-40	G 3	M40X1.5	38.3	26	25	31	91	94	0.90



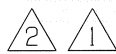
CERTIFICATION : LCIE IOATEX3056U (ATEX)  
: IECEx CQM13.0008 (IECEx)  
: CE11.5029X (GB)  
Ex PROTECTION TYPE : Ⓢ I2GD ExeII/ExtD A21 (ATEX)  
: ExeIC Gb/Extb IIC Db (IECEx)  
: ExdIIC Gb/ExeII Gb/DIP A21 (GB)  
IP PROTECTION CLASS : IP66 (EN60529)

	BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE REMARKS
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.		DRAWING No. GA00480E	REV. ②

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX54-20	G 2	M20X1.5	18.3	26	25	31	63	67	0.50
SAX70-25	G2 1/2	M25X1.5	23.3	26	25	31	77	80	0.70
SAX82-32	G 3	M32X1.5	30.3	26	25	31	91	94	0.90



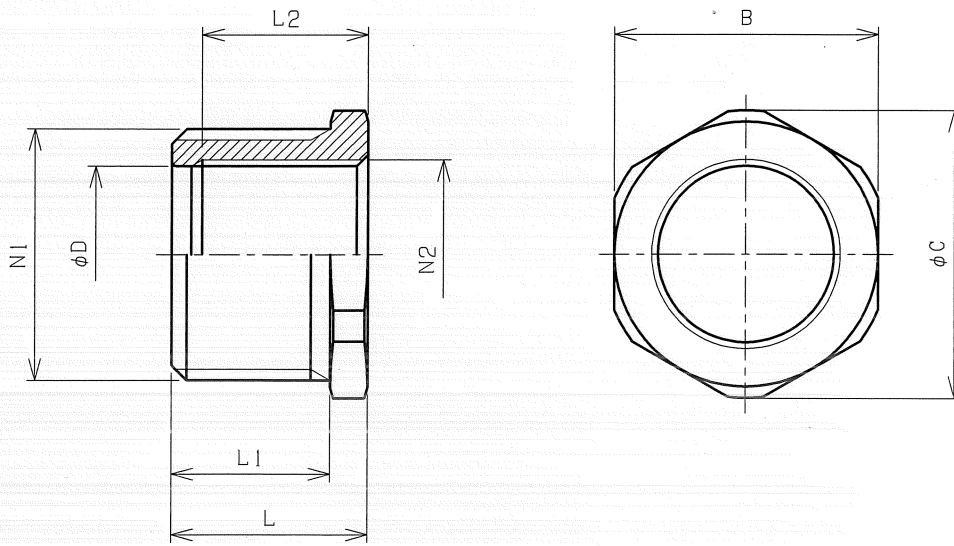
CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEX CQM13.0008 (IECEX)  
; CE11.5029X (GB)

Ex PROTECTION TYPE ; I2GD ExeI/ExtD A2I (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEX)  
; ExdIC Gb/ExeII Gb/DIP A2I (GB)

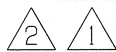
IP PROTECTION CLASS ; IP66 (EN60529)

STANDARD	PAT.No.	BODY PARTS NAME	SS MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE <b>SAX54-20</b> <b>SAX82-32</b>
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE <b>ADAPTORS</b>	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. <b>GA00485E</b>	REV. 

REV.	RECORD/DATE	BY	APPD.
①	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
②	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX70-20	G21/2	M20X1.5	18.3	26	25	31	77	80	0.70
SAX82-25	G 3	M25X1.5	23.3	26	25	31	91	94	0.90

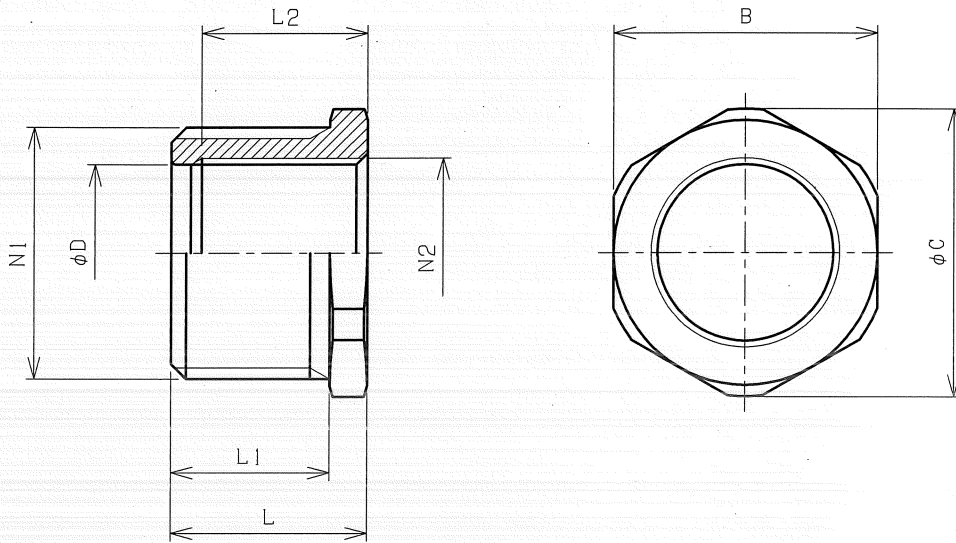


CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEX CQM13.0008 (IECEX)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; Ⓢ I2GD ExeI/ExtD A21 (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEX)  
; ExdIC Gb/ExeII Gb/DIP A21 (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE	SAX70-20 SAX82-25
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00490E	REV. ②



REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX82-20	G 3	M20X1.5	18.3	26	25	31	91	94	0.90



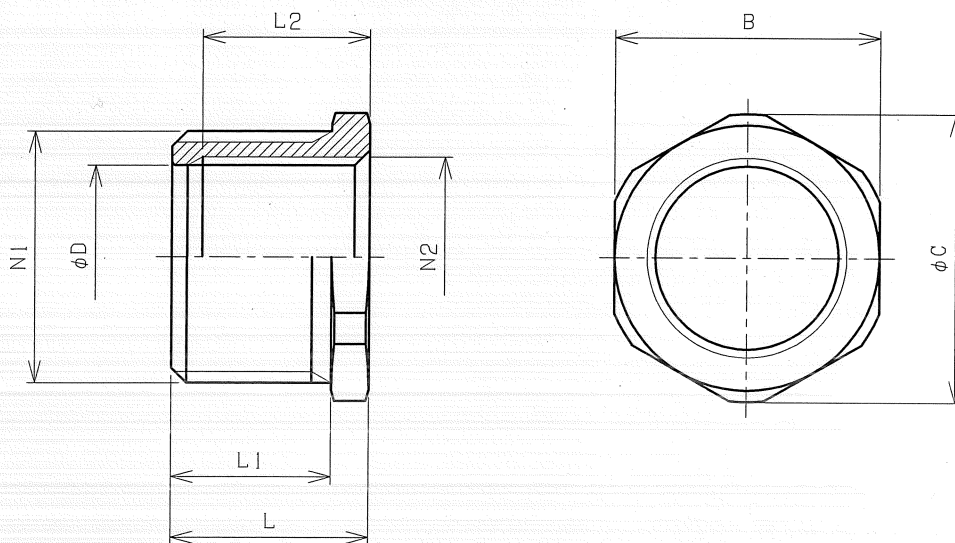
CERTIFICATION : LCIE I0ATEX3056U (ATEX)  
 ; IECEx CQM13.0008 (IECEx)  
 ; CE11.5029X (GB)

Ex PROTECTION TYPE : Ⓢ I2GD ExeI/ExtD A21 (ATEX)  
 ; ExeIC Gb/Extb IIC Db (IECEx)  
 ; ExdIC Gb/ExeI Gb/DIP A21 (GB)

IP PROTECTION CLASS : IP66 (EN60529)

STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SS	SCALE /NT	TYPE SAX82-20
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	BODY	TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00495E	REV. 2

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



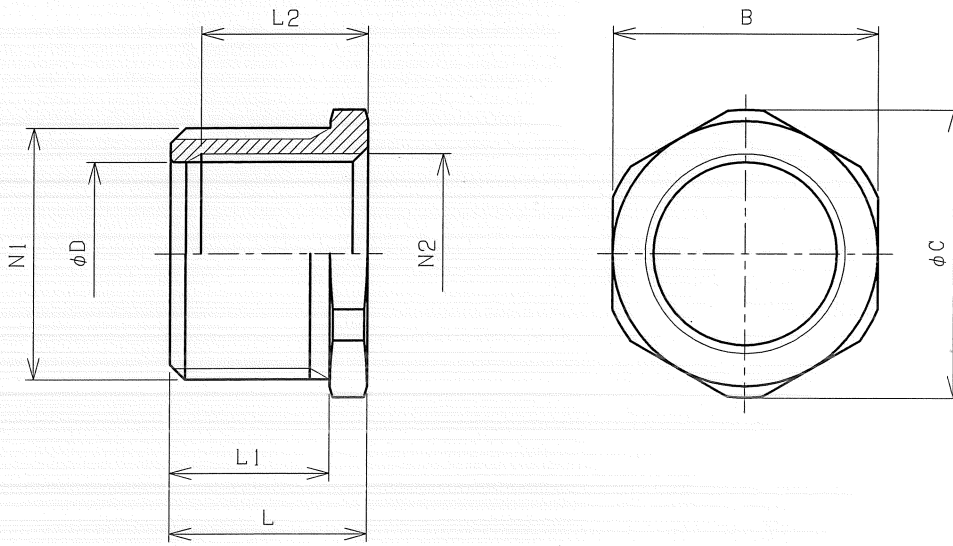
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX22-16	G3/4	G1/2	18.6	19	22	25	32	35	0.06
SAX28-22	G 1	G3/4	24.1	21	22	26	35	38	0.08
SAX36-28	G1 1/4	G 1	30.2	26	25	31	46	50	0.12
SAX42-36	G1 1/2	G1 1/4	38.9	26	25	31	50	54	0.11
SAX54-42	G 2	G1 1/2	44.8	26	25	31	63	67	0.23
SAX70-54	G2 1/2	G 2	56.6	26	25	31	77	80	0.30
SAX82-70	G 3	G2 1/2	72.2	26	25	31	91	94	0.50



CERTIFICATION ; LCIE 10ATEX3056U(ATEX)  
; IECEx CQM13.0008(IECEx)  
; CE11.5029X(GB)  
Ex PROTECTION TYPE ; II GD ExeI/ExtD A2I(ATEX)  
; ExeIC Gb/Extb IIC Db(IECEx)  
; ExdIIC Gb/ExeI Gb/DIP A2I(GB)  
IP PROTECTION CLASS ; IP66(EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX22-16 SAX82-70	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00239E	REV.

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



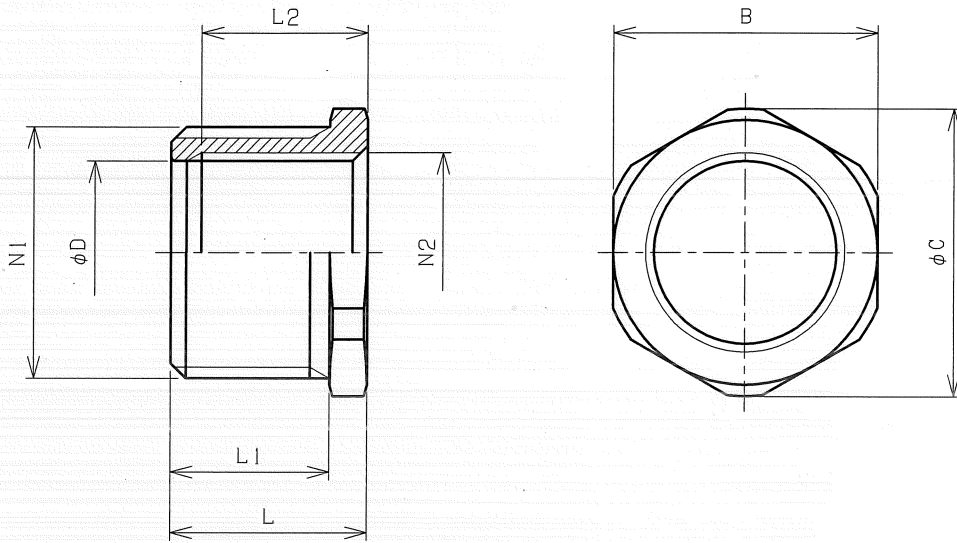
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX28-16	G 1	G1/2	18.6	21	22	26	35	38	0.11
SAX36-22	G1 1/4	G3/4	24.1	26	25	31	46	50	0.18
SAX42-28	G1 1/2	G 1	30.2	26	25	31	50	54	0.20
SAX54-36	G 2	G1 1/4	38.9	26	25	31	63	67	0.30
SAX70-42	G2 1/2	G1 1/2	44.8	26	25	31	77	80	0.60
SAX82-54	G 3	G 2	56.7	26	25	31	91	94	0.80



CERTIFICATION ; LC1E 10ATEX3056U (ATEX)  
; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEx)  
; ExdIIC Gb/ExeI Gb/DIP A21 (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX28-16 SAX82-54	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00244E	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX36-16	G1 1/4	G1/2	18.6	26	25	31	46	50	0.10
SAX42-22	G1 1/2	G3/4	24.1	26	25	31	50	54	0.30
SAX54-28	G 2	G 1	30.2	26	25	31	63	67	0.50
SAX70-36	G2 1/2	G1 1/4	38.9	26	25	31	77	80	0.70
SAX82-42	G 3	G1 1/2	44.8	26	25	31	91	94	0.90



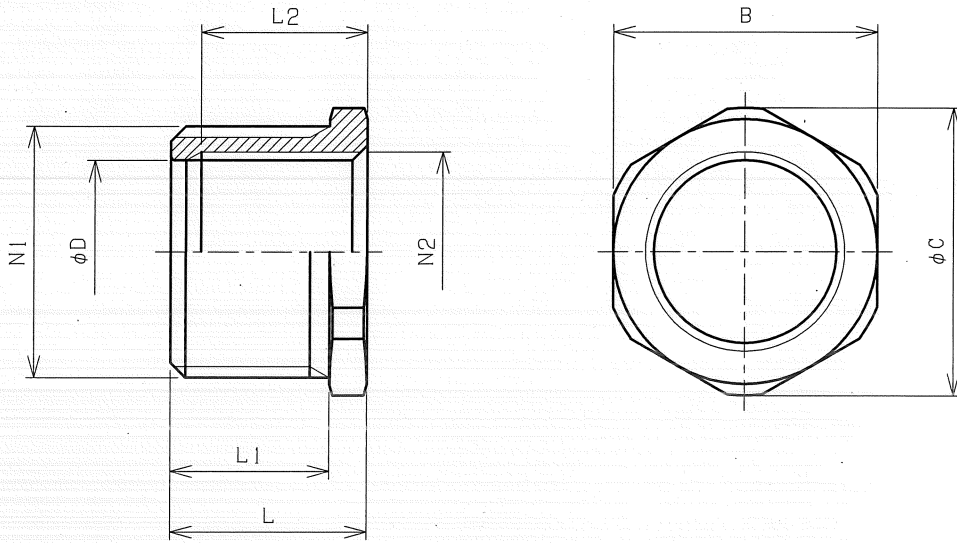
CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)

Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEx)  
; ExdIC Gb/ExeII Gb/DIP A21 (GB)

IP PROTECTION CLASS ; IP66 (EN60529)

STANDARD	PAT.No.	BODY PARTS NAME	SS MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE <b>SAX36-16</b> <b>SAX82-42</b>
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE <b>ADAPTORS</b>	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. <b>GA00425E</b>	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



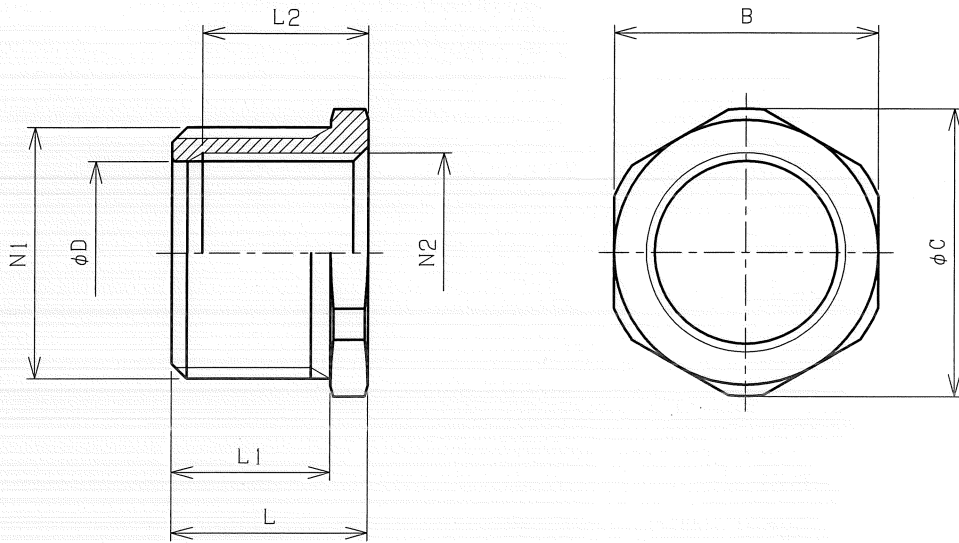
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX42-16	G1 1/2	G1/2	18.6	26	25	31	50	54	0.10
SAX54-22	G 2	G3/4	24.1	26	25	31	63	67	0.30
SAX70-28	G2 1/2	G 1	30.2	26	25	31	77	80	0.50
SAX82-36	G 3	G1 1/4	38.9	26	25	31	91	94	0.70



CERTIFICATION : LCIE IOATEX3056U (ATEX)  
: IECEX CQM13.0008 (IECEX)  
: CE11.5029X (GB)  
Ex PROTECTION TYPE : I2GD ExeI/ExtD A21 (ATEX)  
: ExeIC Gb/Extb IIC Db (IECEX)  
: ExdIC Gb/ExeI Gb/DIP A21 (GB)  
IP PROTECTION CLASS : IP66 (EN60529)

STANDARD	PAT.No.	BODY PARTS NAME	SS MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX42-16 SAX82-36
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00430E	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



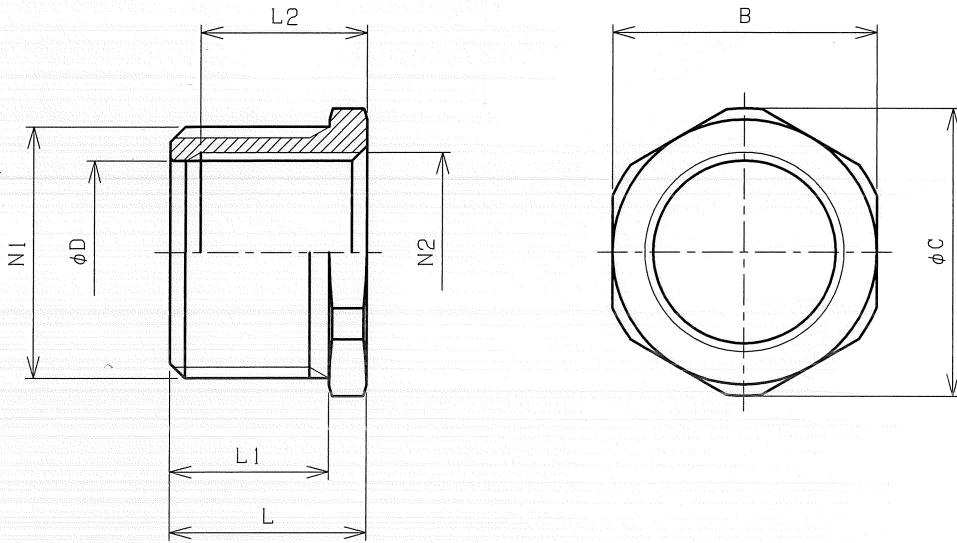
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX54-16	G 2	G1/2	18.6	26	25	31	63	67	0.30
SAX70-22	G2 1/2	G3/4	24.1	26	25	31	77	80	0.50
SAX82-28	G 3	G 1	30.2	26	25	31	91	94	0.70



CERTIFICATION : LCIE I0ATEX3056U (ATEX)  
: IECEX CQM13.0008 (IECEX)  
: CE11.5029X (GB)  
Ex PROTECTION TYPE : I2GD ExeI/ExtD A2I (ATEX)  
: ExeIC Gb/Extb IIC Db (IECEX)  
: ExdIC Gb/ExeII Gb/DIP A2I (GB)  
IP PROTECTION CLASS : IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX54-16 SAX82-28	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00435E	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX70-16	G21/2	G1/2	18.6	26	25	31	77	80	0.50
SAX82-22	G 3	G3/4	24.1	26	25	31	91	94	0.70



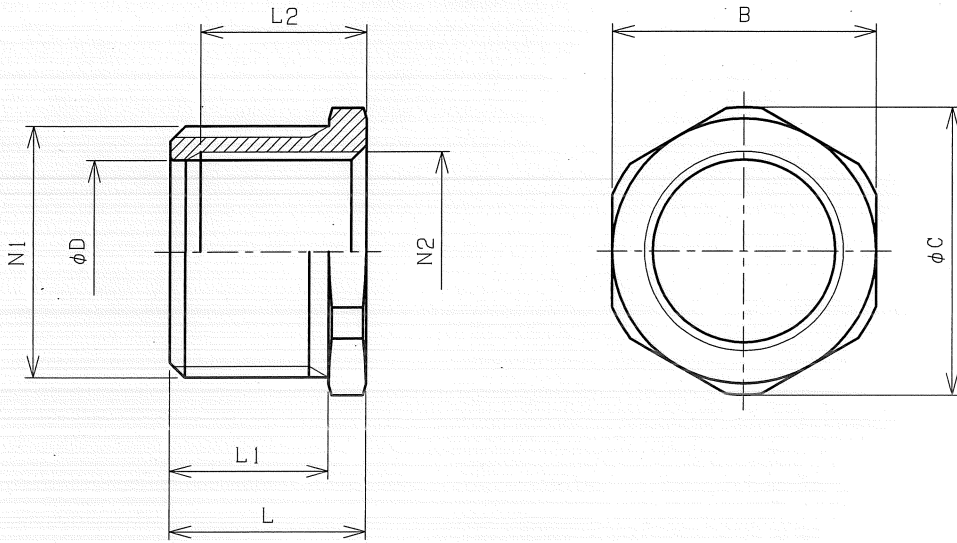
CERTIFICATION ; LCIE IOATEX3056U (ATEX)  
; IECEX CQM13.0008 (IECEX)  
; CE11.5029X (GB)

Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEX)  
; ExdIC Gb/ExeI Gb/DIP A21 (GB)

IP PROTECTION CLASS ; IP66 (EN60529)

STANDARD	PAT.No.	BODY PARTS NAME	SS MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE <b>SAX70-16</b> <b>SAX82-22</b>
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE <b>ADAPTORS</b>	
PROJE. 	SHIMADA ELECTRIC CO., LTD.	DRAWING No. <b>GA00440E</b>		REV. 	

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX82-16	G 3	G1/2	18.6	26	25	31	91	94	0.70

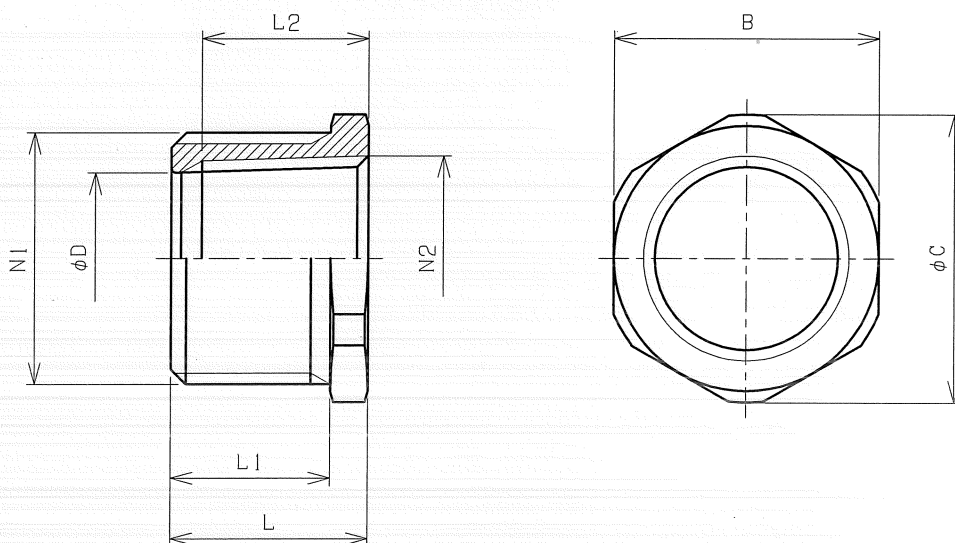


CERTIFICATION : LCIE IOATEX3056U (ATEX)  
: IECEX CQM13.0008 (IECEX)  
: CE11.5029X (GB)  
Ex PROTECTION TYPE : II 2GD Exe I / Ext D A21 (ATEX)  
: Exe I C Gb / Ext b II C Db (IECEX)  
: Exd I C Gb / Exe II Gb / DIP A21 (GB)  
IP PROTECTION CLASS : IP66 (EN60529)

STANDARD	PAT.No.	BODY PARTS NAME	SS MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX82-16
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00445E	REV. 



REV.	RECORD/DATE	BY	APPD.
①	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
②	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX22-1/2	G3/4	1/2NPT	17.2	19	22	25	32	35	0.06
SAX28-3/4	G 1	3/4NPT	22.5	21	22	26	35	38	0.08
SAX36-1	G1 1/4	1NPT	28.3	26	25	31	46	50	0.12
SAX42-1 1/4	G1 1/2	1 1/4NPT	37.1	26	25	31	50	54	0.11
SAX54-1 1/2	G 2	1 1/2NPT	43.2	26	25	31	63	67	0.23
SAX70-2	G2 1/2	2NPT	55.3	26	25	31	77	80	0.30
SAX82-2 1/2	G 3	2 1/2NPT	66.8	26	25	31	91	94	0.50



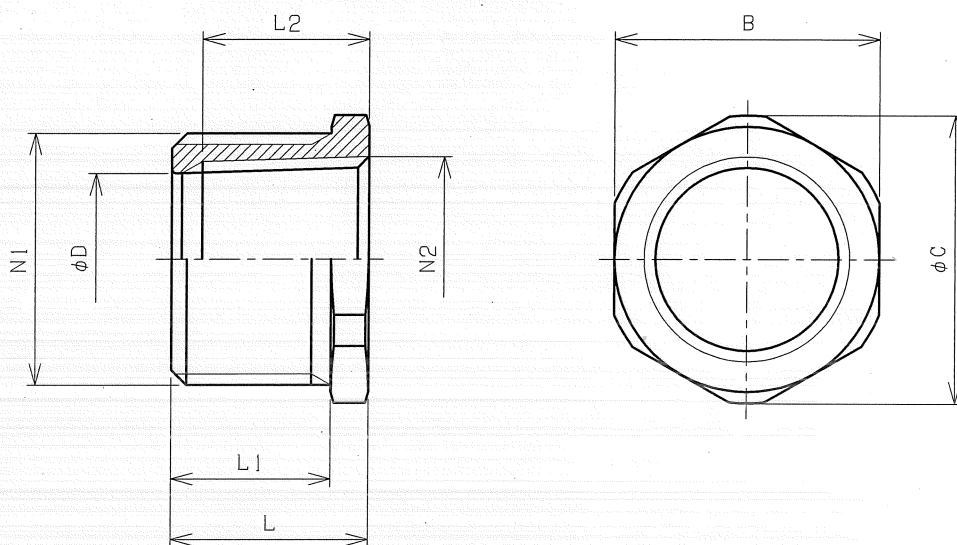
CERTIFICATION ; LCIE IOATEX3056U(ATEX)  
; IECEx CQM13.0008(IECEx)  
; CE11.5029X(GB)

Ex PROTECTION TYPE ; Ⓢ I2GD ExeI/ExtD A21(ATEX)  
; ExeII C Gb/Extb II C Db(IECEx)  
; ExdII C Gb/ExeI Gb/DIP A21(GB)

IP PROTECTION CLASS ; IP66(EN60529)

	BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX22-1/2 SAX82-21/2
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS	
PROJE.	SHIMADA ELECTRIC CO., LTD.		DRAWING No. GA00249E	REV. ②

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



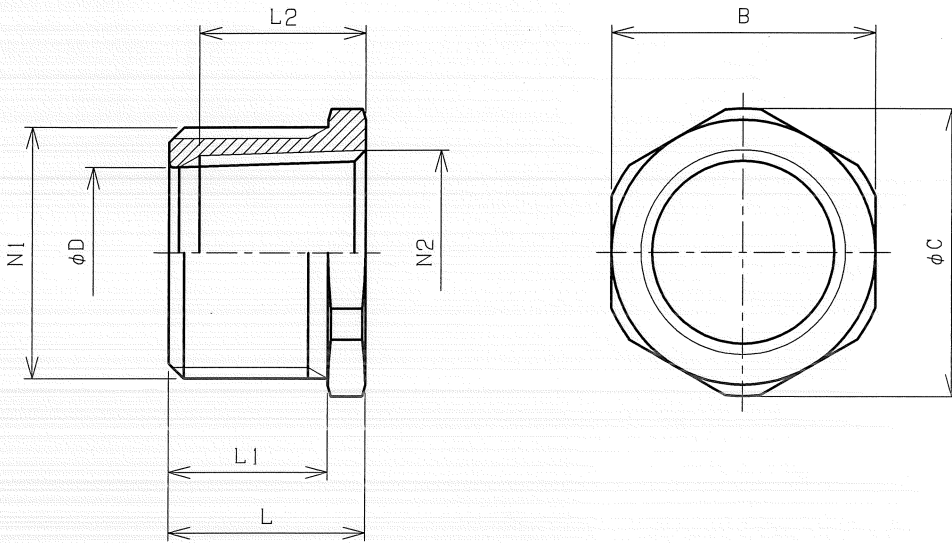
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX28-1/2	G 1	1/2NPT	17.2	21	22	26	35	38	0.11
SAX36-3/4	G 1 1/4	3/4NPT	22.5	26	25	31	46	50	0.18
SAX42-1	G 1 1/2	1NPT	28.3	26	25	31	50	54	0.20
SAX54-1 1/4	G 2	1 1/4NPT	37.1	26	25	31	63	67	0.30
SAX70-1 1/2	G 2 1/2	1 1/2NPT	43.2	26	25	31	77	80	0.60
SAX82-2	G 3	2 NPT	55.3	26	25	31	91	94	0.80



CERTIFICATION : LCIE 10ATEX3056U (ATEX)  
: IECEX CQM13.0008 (IECEX)  
: CE11.5029X (GB)  
Ex PROTECTION TYPE : I2GD ExeI/ExtD A21 (ATEX)  
: ExeIC Gb/Extb IIC Db (IECEX)  
: ExdIC Gb/ExeII Gb/DIP A21 (GB)  
IP PROTECTION CLASS : IP66 (EN60529)

STANDARD	PAT.No.	BODY PARTS NAME	SS MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX28-1/2 SAX82-2
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00254E	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX36-1/2	G1 1/4	1/2NPT	17.2	26	25	31	46	50	0.10
SAX42-3/4	G1 1/2	3/4NPT	22.5	26	25	31	50	54	0.30
SAX54-1	G 2	1NPT	28.3	26	25	31	63	67	0.50
SAX70-1 1/4	G2 1/2	1 1/4NPT	37.1	26	25	31	77	80	0.70
SAX82-1 1/2	G 3	1 1/2NPT	43.2	26	25	31	91	94	0.90



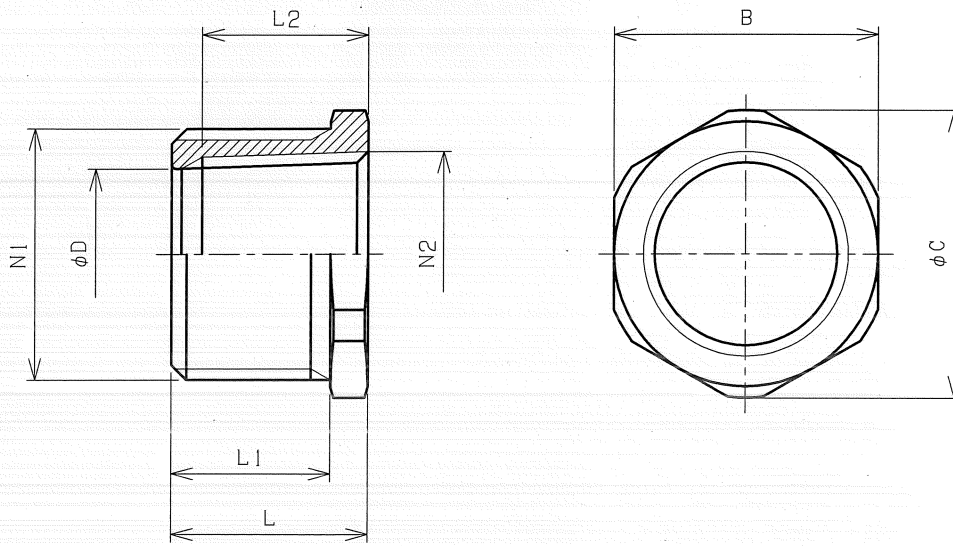
CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEX CQM13.0008 (IECEX)  
; CE11.5029X (GB)

Ex PROTECTION TYPE ;  $\text{I}2\text{GD}$  ExeI/ExtD A2I (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEX)  
; ExdIC Gb/ExeII Gb/DIP A2I (GB)

IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE	SAX36-1/2 SAX82-1 1/2
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE.	SHIMADA ELECTRIC CO., LTD.	DRAWING No. GA00450E		REV.	

REV.	RECORD/DATE	BY	APPD.
①	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
②	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



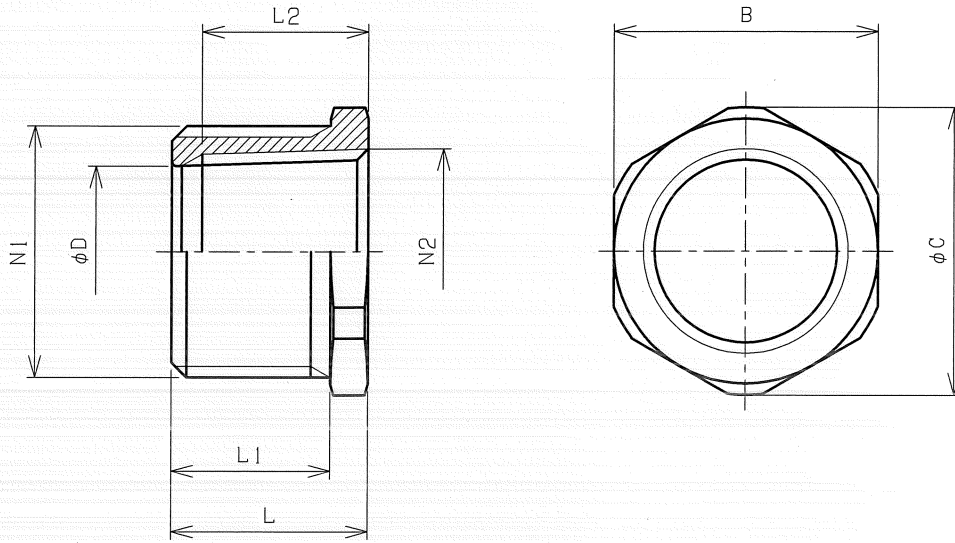
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX42-1/2	G1 1/2	1/2NPT	17.2	26	25	31	50	54	0.10
SAX54-3/4	G 2	3/4NPT	22.5	26	25	31	63	67	0.30
SAX70-1	G2 1/2	1NPT	28.3	26	25	31	77	80	0.50
SAX82-1 1/4	G 3	1 1/4NPT	37.1	26	25	31	91	94	0.70



CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEX CQM13.0008 (IECEX)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; Ⓢ I2GD ExeI/ExtD A2I (ATEX)  
; ExeII C Gb/Extb II C Db (IECEX)  
; ExdII C Gb/ExeII Gb/DIP A2I (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX42-1/2 SAX82-11/4	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00455E	REV. ②

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



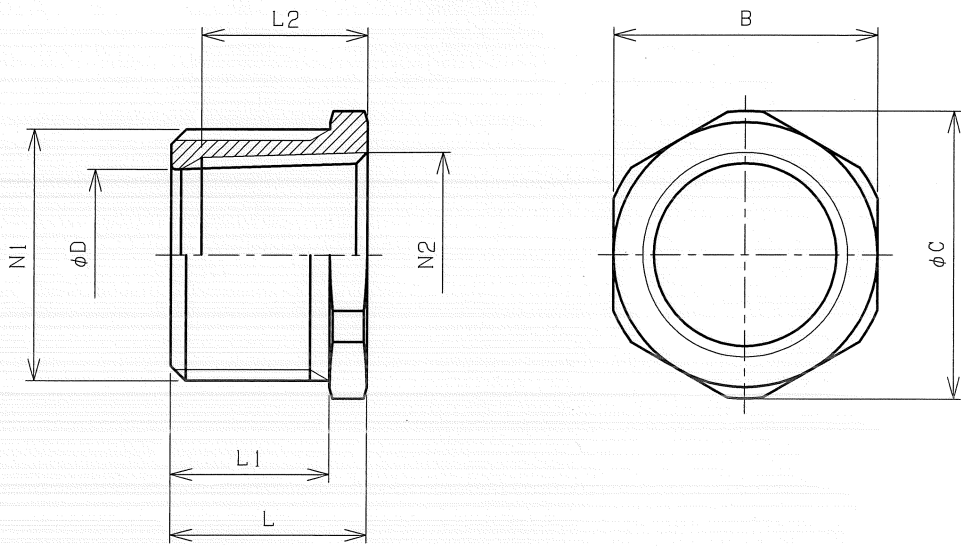
TYPE	N1	N2	φD	L1	L2	L	B	φC	WEIGHT (kg)
SAX54-1/2	G 2	1/2NPT	17.2	26	25	31	63	67	0.30
SAX70-3/4	G2 1/2	3/4NPT	22.5	26	25	31	77	80	0.50
SAX82-1	G 3	1NPT	28.3	26	25	31	91	94	0.70



CERTIFICATION ; LCIE 10ATEX3056U (ATEX)  
; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)  
; ExeII C Gb/Extb II C Db (IECEx)  
; ExdII C Gb/ExeI Gb/DIP A21 (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SS	SCALE /NT	TYPE SAX54-1/2 SAX82-1
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.	DRAWING No. GA00460E	REV. 		

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



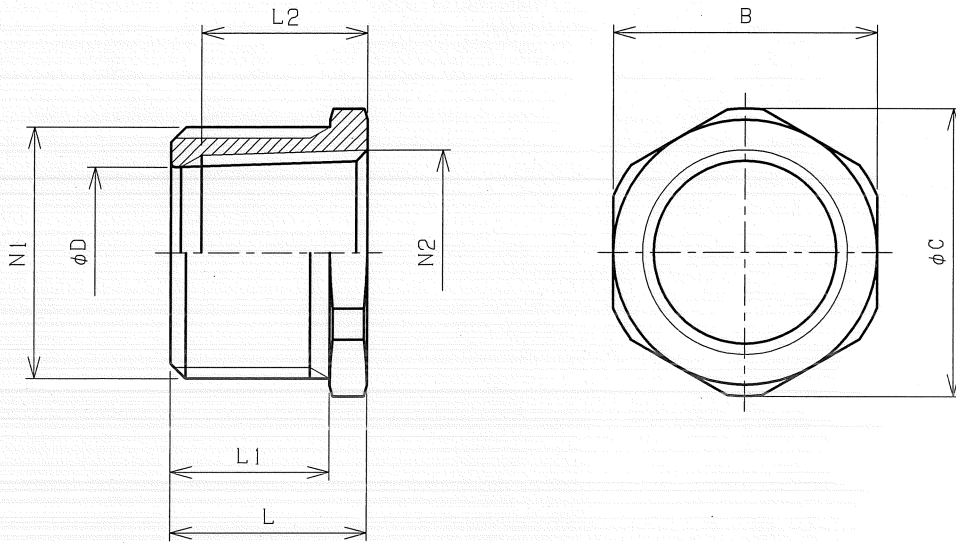
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX70-1/2	G2 1/2	1/2NPT	17.2	26	25	31	77	80	0.50
SAX82-3/4	G 3	3/4NPT	22.5	26	25	31	91	94	0.70



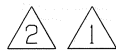
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; IECEx CQM13.0008 (IECEx)  
; CE11.5029X (GB)  
Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)  
; ExeIC Gb/Extb IIC Db (IECEx)  
; ExdIIC Gb/ExeI Gb/DIP A21 (GB)  
IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SAX70-1/2 SAX82-3/4	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE ADAPTORS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00465E	REV. 

REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa
2	Certification number was added. MAY/27/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SAX82-1/2	G 3	1/2NPT	17.2	26	25	31	91	94	0.70



CERTIFICATION : LCIE IOATEX3056U (ATEX)  
: IECEX CQM13.0008 (IECEX)  
: CE11.5029X (GB)  
Ex PROTECTION TYPE : II2GD ExeI/ExtD A21 (ATEX)  
: ExeIC Gb/Extb IIC Db (IECEX)  
: ExdIC Gb/ExeII Gb/DIP A21 (GB)  
IP PROTECTION CLASS : IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SAX82-1/2
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE ADAPTORS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00470E	REV. 2