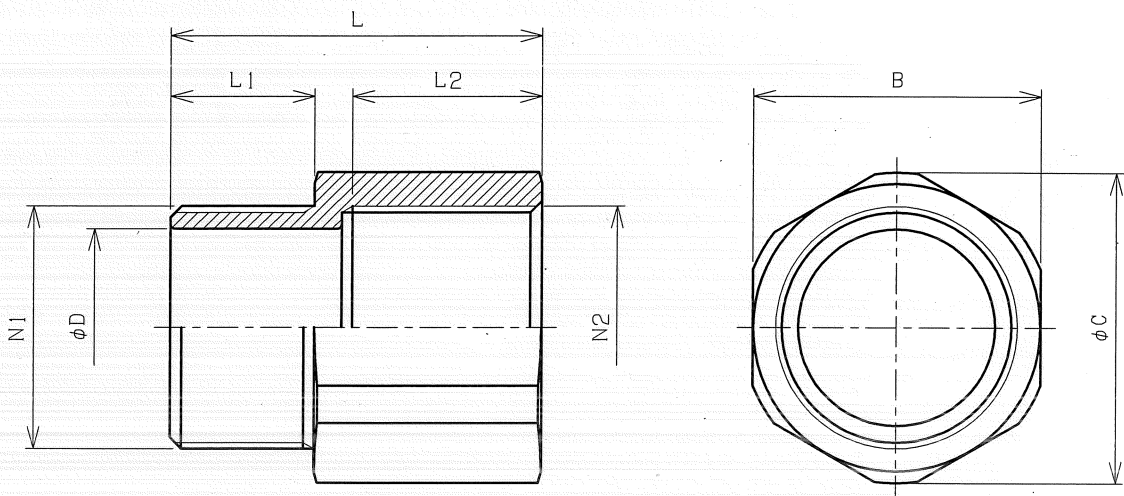


REV.	RECORD/DATE	BY	APPD.
1	Certification number was added. MAR/19/2013	D.Hoshi	Y.Kanazawa



TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX20-20	M20X1.5	M20X1.5	15	19	22	46	26	28	0.10
SRX25-25	M25X1.5	M25X1.5	20	19	22	46	32	35	0.14
SRX32-32	M32X1.5	M32X1.5	26	19	25	49	38	41	0.17
SRX40-40	M40X1.5	M40X1.5	34	21	25	52	46	50	0.25
SRX50-50	M50X1.5	M50X1.5	40	26	25	57	54	58	0.36
SRX63-63	M63X1.5	M63X1.5	50	26	25	57	67	73	0.52
SRX75-75	M75X1.5	M75X1.5	62	26	28	62	82	85	0.70
SRX80-80	M80X1.5	M80X1.5	70	26	28	62	99	103	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)

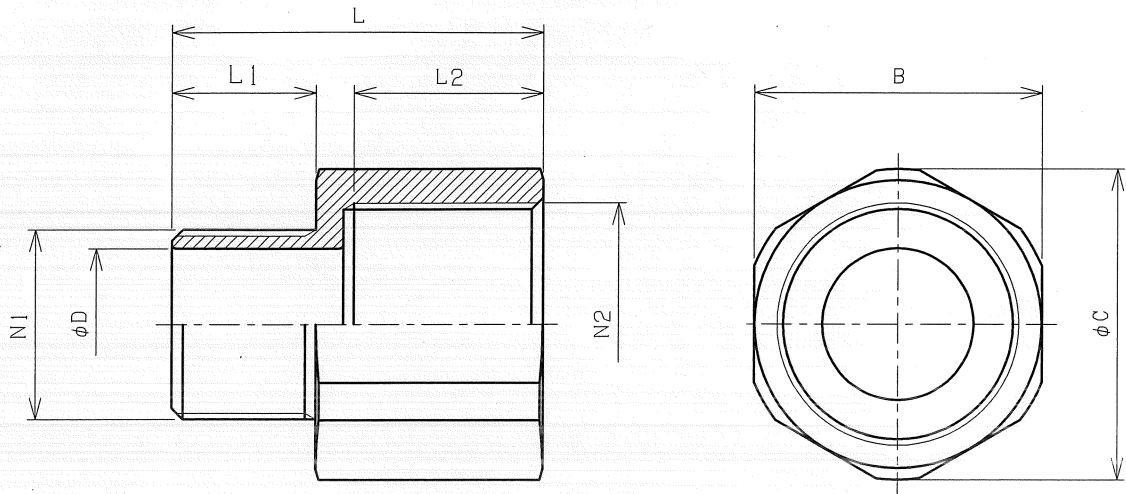
: Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEx)

: 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	SRX20-20 SRX80-80
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE REDUCERS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00681E	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)
SRX20-25	M20X1.5	M25X1.5	15	19	22	46	32	35	0.10
SRX25-32	M25X1.5	M32X1.5	20	19	25	49	38	41	0.14
SRX32-40	M32X1.5	M40X1.5	26	21	25	52	46	50	0.17
SRX40-50	M40X1.5	M50X1.5	34	26	25	57	54	58	0.25
SRX50-63	M50X1.5	M63X1.5	40	26	25	57	67	73	0.36
SRX63-75	M63X1.5	M75X1.5	50	26	28	62	82	85	0.52
SRX75-80	M75X1.5	M80X1.5	62	26	28	62	99	103	0.70

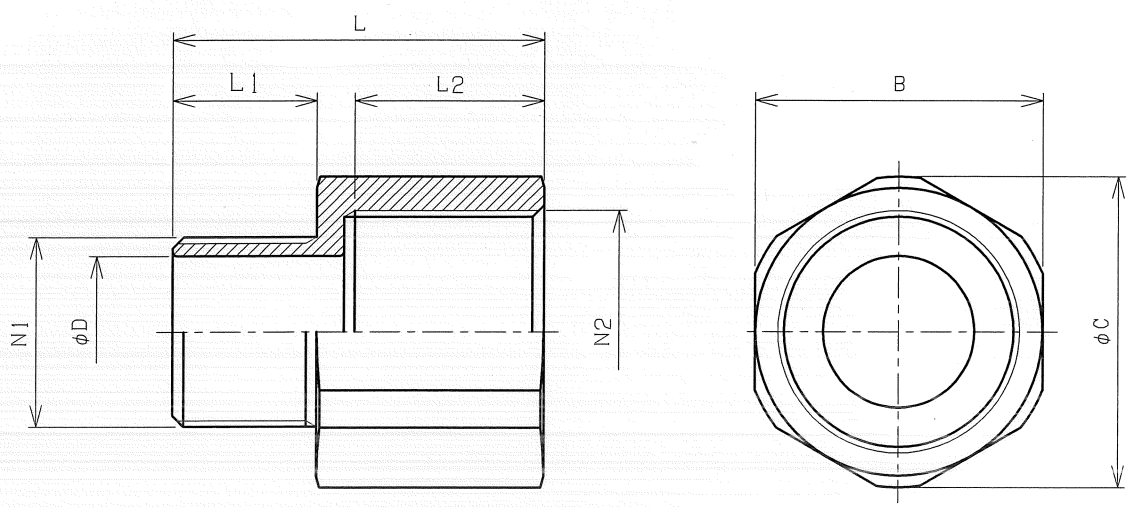


CERTIFICATION ; LCIE IOATEX3055U (ATEX)
; IECEx CQM 13.0007 (IECEx)
; CE11.5030X (GB)

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 SRX20-25 SRX75-80
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00359E	REV.

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



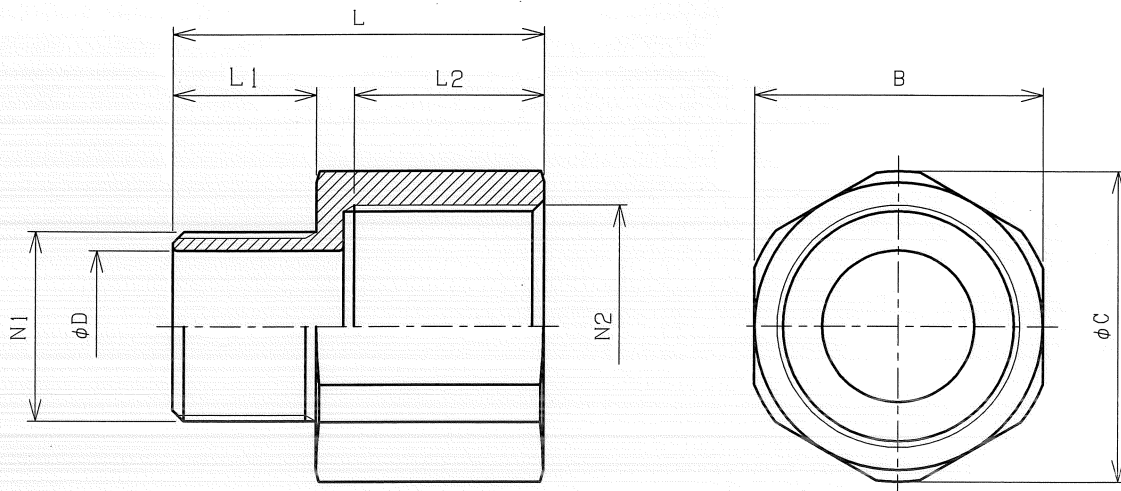
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX20-32	M20X1.5	M32X1.5	15	19	25	49	38	41	0.12
SRX25-40	M25X1.5	M40X1.5	20	21	25	52	46	50	0.15
SRX32-50	M32X1.5	M50X1.5	26	26	25	57	54	58	0.25
SRX40-63	M40X1.5	M63X1.5	34	26	25	57	67	73	0.37
SRX50-75	M50X1.5	M75X1.5	40	26	28	62	82	85	0.52
SRX63-80	M63X1.5	M80X1.5	50	26	28	62	99	103	0.70



CERTIFICATION : LCIE IOATEX3055U (ATEX)
: IECEx CQM 13.0007 (IECEx)
: CE11.5030X (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 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 SRX20-32 SRX63-80
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00364E	REV. 1

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



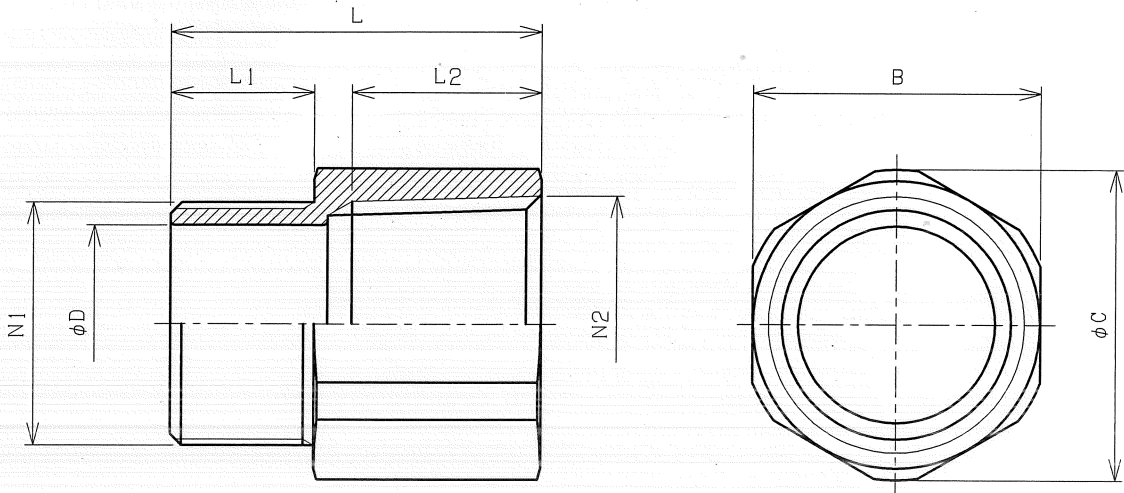
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX20-40	M20X1.5	M40X1.5	15	21	25	52	46	50	0.15
SRX25-50	M25X1.5	M50X1.5	20	26	25	57	54	58	0.25
SRX32-63	M32X1.5	M63X1.5	26	26	25	57	67	73	0.37
SRX40-75	M40X1.5	M75X1.5	34	26	28	62	82	85	0.52
SRX50-80	M50X1.5	M80X1.5	40	26	28	62	99	103	0.70



CERTIFICATION ; LCIE 10ATEX3055U(ATEX)
; IECEx CQM 13.0007(IECEx)
; CE11.5030X(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 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 SRX20-40 SRX50-80
TREAT. Zn PLATING	DESIGNED D.Hoshi		DRAWN D.Hoshi	TITLE REDUCERS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00686E	REV. 1

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



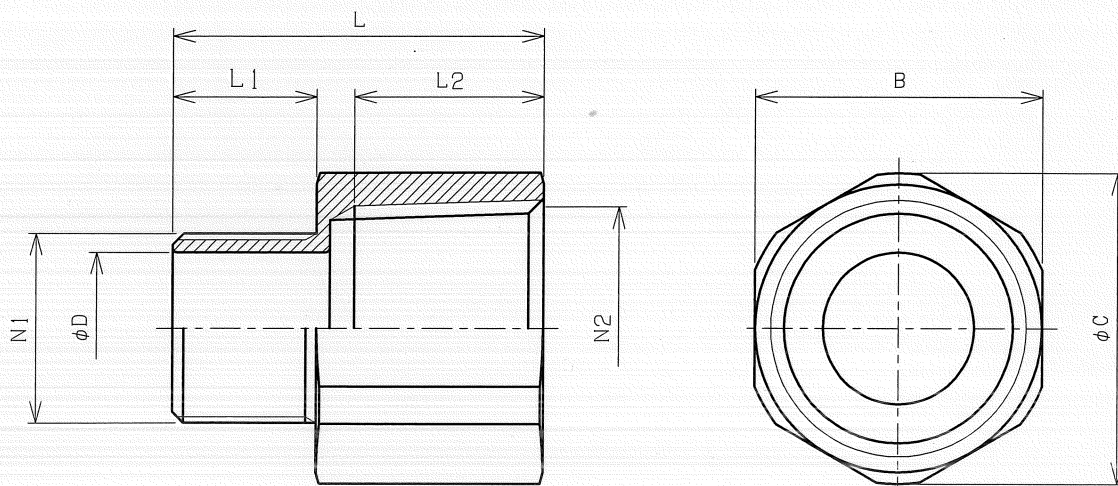
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX20-1/2	M20X1.5	1/2NPT	15	19	22	46	26	28	0.10
SRX25-3/4	M25X1.5	3/4NPT	20	19	22	46	32	35	0.14
SRX32-1	M32X1.5	1NPT	26	19	25	49	38	41	0.17
SRX40-1 1/4	M40X1.5	1 1/4NPT	34	21	25	52	46	50	0.25
SRX50-1 1/2	M50X1.5	1 1/2NPT	40	26	25	57	54	58	0.36
SRX63-2	M63X1.5	2NPT	50	26	25	57	67	73	0.52
SRX75-2 1/2	M75X1.5	2 1/2NPT	62	26	28	62	82	85	0.70
SRX80-3	M80X1.5	3NPT	70	26	28	62	99	103	0.90



CERTIFICATION : LCIE IOATEX3055U (ATEX)
 : IECEx CGM 13.0007 (IECEx)
 : CE11.5030X (GB)
 Ex PROTECTION TYPE : I2GD Exd IIC/Exe II/ExtD A2I (ATEX)
 : Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEx)
 : Exd IIC Gb/Exe II Gb/DIP A2I (GB)
 : IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SRX20-1/2 SRX80-3
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00701E	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)
SRX20-3/4	M20x1.5	3/4NPT	15	19	22	46	32	35	0.10
SRX25-1	M25x1.5	1NPT	20	19	25	49	38	41	0.14
SRX32-1 1/4	M32x1.5	1 1/4NPT	26	21	25	52	46	50	0.17
SRX40-1 1/2	M40x1.5	1 1/2NPT	34	26	25	57	54	58	0.25
SRX50-2	M50x1.5	2NPT	40	26	25	57	67	73	0.36
SRX63-2 1/2	M63x1.5	2 1/2NPT	50	26	28	62	82	85	0.52
SRX75-3	M75x1.5	3 NPT	62	26	28	62	99	103	0.70

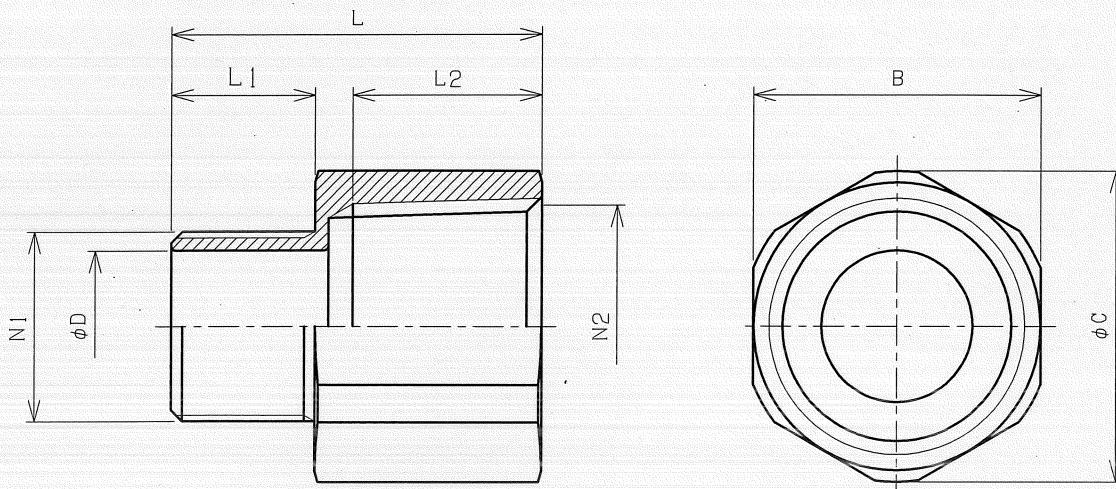


CERTIFICATION ; LCIE IOATEX3055U (ATEX)
; IECEx CQM 13.0007 (IECEx)
; CE11.5030X (GB)

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 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 SRX20-3/4 SRX75-3
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00379E	REV. 1




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



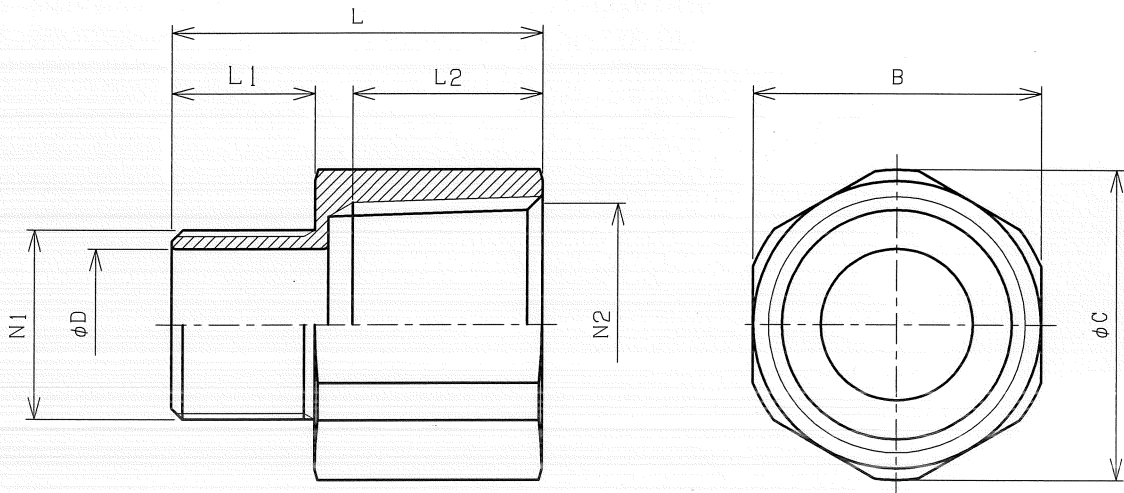
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX20-1	M20X1.5	1NPT	15	19	25	49	38	41	0.12
SRX25-1 1/4	M25X1.5	1 1/4NPT	20	21	25	52	46	50	0.15
SRX32-1 1/2	M32X1.5	1 1/2NPT	26	26	25	57	54	58	0.25
SRX40-2	M40X1.5	2NPT	34	26	25	57	67	73	0.37
SRX50-2 1/2	M50X1.5	2 1/2NPT	40	26	28	62	82	85	0.52
SRX63-3	M63X1.5	3 NPT	50	26	28	62	99	103	0.70



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 SRX20-1 SRX63-3
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	 SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00384E	REV.  1

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



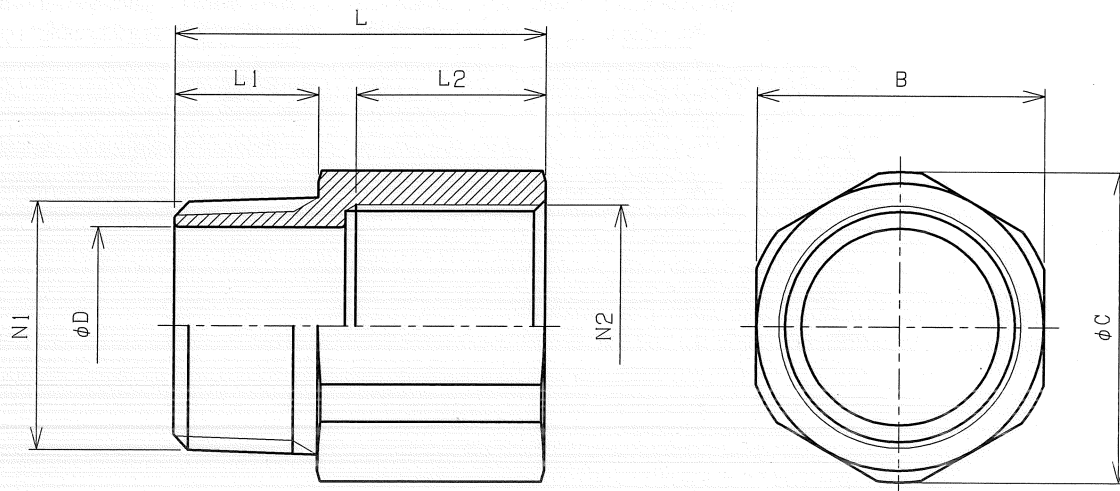
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX20-1 1/4	M20X1.5	1 1/4NPT	15	21	25	52	46	50	0.15
SRX25-1 1/2	M25X1.5	1 1/2NPT	20	26	25	57	54	58	0.25
SRX32-2	M32X1.5	2NPT	26	26	25	57	67	73	0.37
SRX40-2 1/2	M40X1.5	2 1/2NPT	34	26	28	62	82	85	0.52
SRX50-3	M50X1.5	3 NPT	40	26	28	62	99	103	0.70



CERTIFICATION ; LCIE 10ATEX3055U (ATEX)
; IECEx CQM 13.0007 (IECEx)
; CE11.5030X (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	SRX20-1 1/4 SRX50-3
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE REDUCERS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00706E	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)
SRX1/2-20	1/2NPT	M20X1.5	15	19	22	46	26	28	0.10
SRX3/4-25	3/4NPT	M25X1.5	20	19	22	46	32	35	0.14
SRX1-32	1NPT	M32X1.5	26	19	25	49	38	41	0.17
SRX1 1/4-40	1 1/4NPT	M40X1.5	34	21	25	52	46	50	0.25
SRX1 1/2-50	1 1/2NPT	M50X1.5	40	26	25	57	54	58	0.36
SRX2-63	2NPT	M63X1.5	50	26	25	57	67	73	0.52
SRX2 1/2-75	2 1/2NPT	M75X1.5	62	26	28	62	82	85	0.70
SRX3-80	3NPT	M80X1.5	70	26	28	62	99	103	0.90

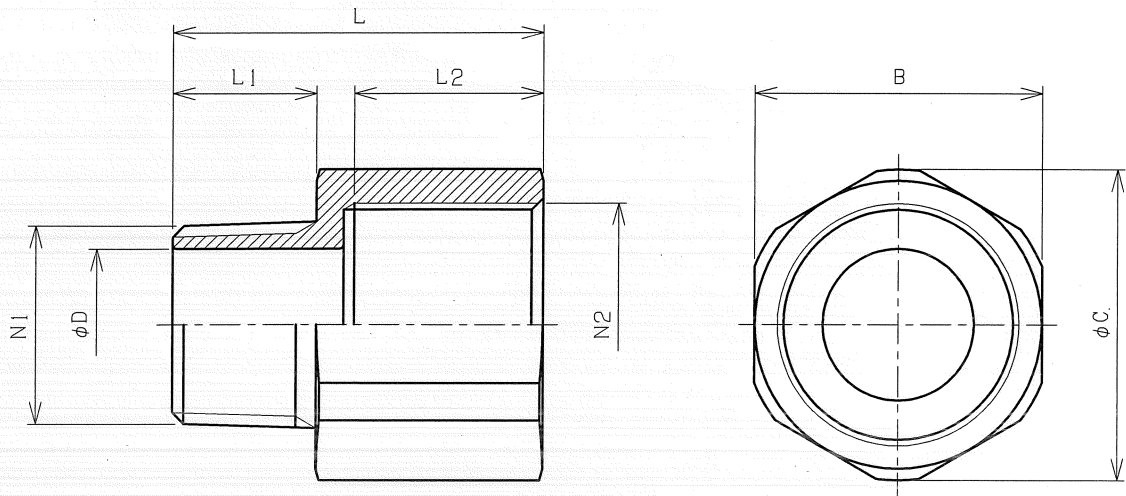


CERTIFICATION ; LCIE IOATEX3055U (ATEX)
; IECEx CQM 13.0007 (IECEx)
; CE11.5030X (GB)

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 SRX1/2-20 SRX3-80
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE	REDUCERS
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No.	REV.
				GA00731E	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)
SRX1/2-25	1/2NPT	M25X1.5	15	19	22	46	32	35	0.10
SRX3/4-32	3/4NPT	M32X1.5	20	19	25	49	38	41	0.14
SRX1-40	1NPT	M40X1.5	26	21	25	52	46	50	0.17
SRX1 1/4-50	1 1/4NPT	M50X1.5	34	26	25	57	54	58	0.25
SRX1 1/2-63	1 1/2NPT	M63X1.5	40	26	25	57	67	73	0.36
SRX2-75	2NPT	M75X1.5	50	26	28	62	82	85	0.52
SRX2 1/2-80	2 1/2NPT	M80X1.5	62	26	28	62	99	103	0.70

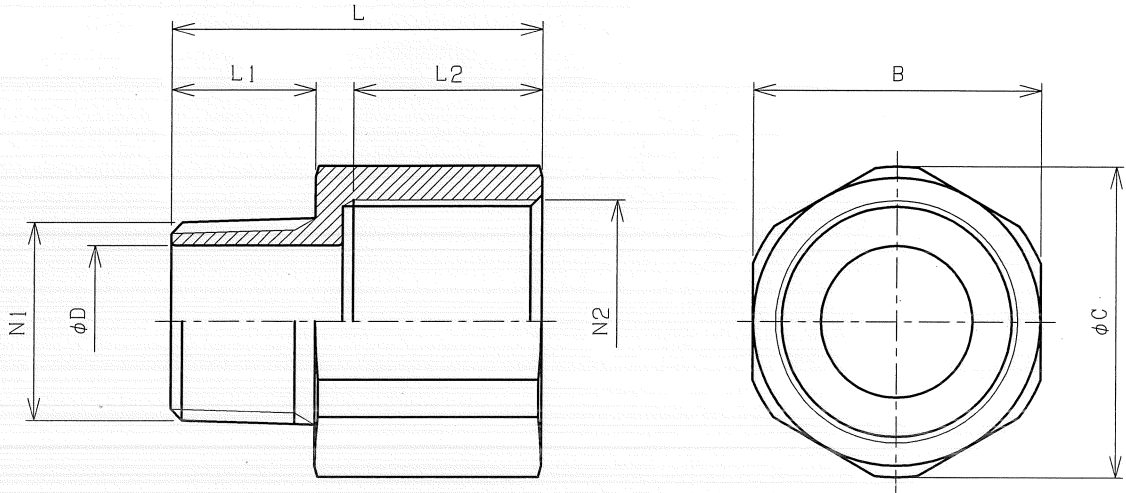


CERTIFICATION ; LCIE IOATEX3055U (ATEX)
 ; IECEx CQM 13.0007 (IECEx)
 ; CE11.5030X (GB)

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 SRX1/2-25 SRX21/2-80
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00409E	REV.

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



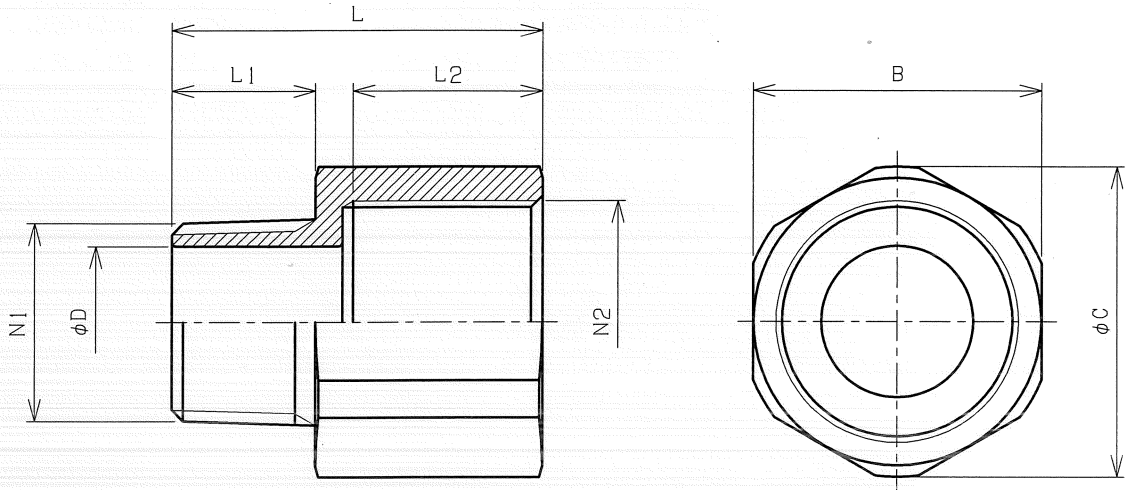
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX1/2-32	1/2NPT	M32X1.5	15	19	25	49	38	41	0.12
SRX3/4-40	3/4NPT	M40X1.5	20	21	25	52	46	50	0.15
SRX1-50	1NPT	M50X1.5	26	26	25	57	54	58	0.25
SRX1 1/4-63	1 1/4NPT	M63X1.5	34	26	25	57	67	73	0.37
SRX1 1/2-75	1 1/2NPT	M75X1.5	40	26	28	62	82	85	0.52
SRX2-80	2 NPT	M80X1.5	50	26	28	62	99	103	0.70



CERTIFICATION ; LCIE 10ATEX3055U (ATEX)
; IECEx CQM 13.0007 (IECEx)
; CE11.5030X (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 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 SRX1/2-32 SRX2-80
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00414E	REV. 1

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



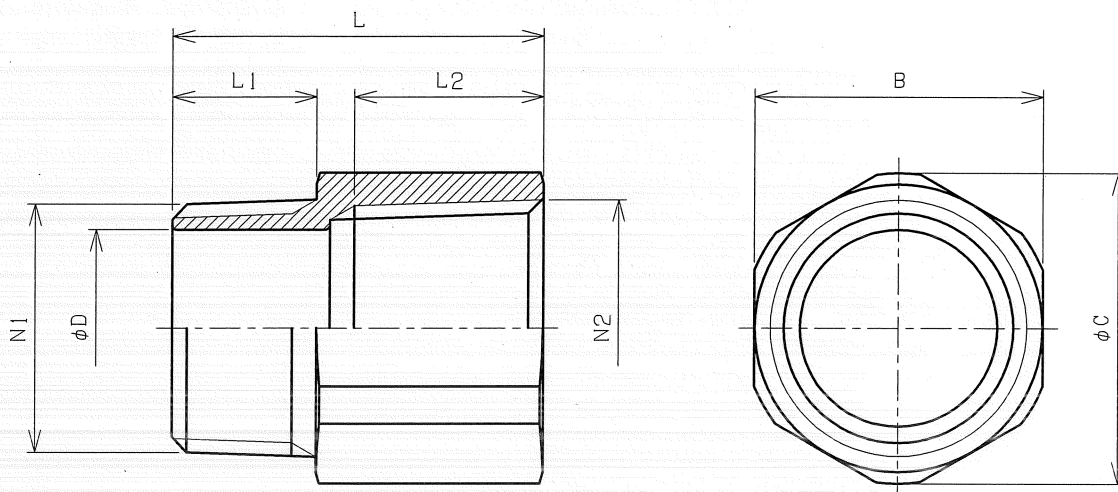
TYPE	N1	N2	ϕD	L1	L2	L	B	ϕC	WEIGHT (kg)
SRX1/2-40	1/2NPT	M40X1.5	15	21	25	52	46	50	0.15
SRX3/4-50	3/4NPT	M50X1.5	20	26	25	57	54	58	0.25
SRX1-63	1NPT	M63X1.5	26	26	25	57	67	73	0.37
SRX1 1/4-75	1 1/4NPT	M75X1.5	34	26	28	62	82	85	0.52
SRX1 1/2-80	1 1/2NPT	M80X1.5	40	26	28	62	99	103	0.70



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	SRX1/2-40 SRX1 1/2-80
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE REDUCERS		
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00736E	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)
SRX1/2-1/2	1/2NPT	1/2NPT	15	19	22	46	26	28	0.10
SRX3/4-3/4	3/4NPT	3/4NPT	20	19	22	46	32	35	0.14
SRX1-1	1NPT	1NPT	26	19	25	49	38	41	0.17
SRX1 1/4-1 1/4	1 1/4NPT	1 1/4NPT	34	21	25	52	46	50	0.25
SRX1 1/2-1 1/2	1 1/2NPT	1 1/2NPT	40	26	25	57	54	58	0.36
SRX2-2	2NPT	2NPT	50	26	25	57	67	73	0.52
SRX2 1/2-2 1/2	2 1/2NPT	2 1/2NPT	62	26	28	62	82	85	0.70
SRX3-3	3NPT	3NPT	70	26	28	62	99	103	0.90



CERTIFICATION : LCIE IOATEX3055U (ATEX)

: IECEx CQM 13.0007 (IECEx)

: CE11.5030X (GB)

Ex PROTECTION TYPE : I2GD Exd IIC/Exe I/ExtD A21 (ATEX)

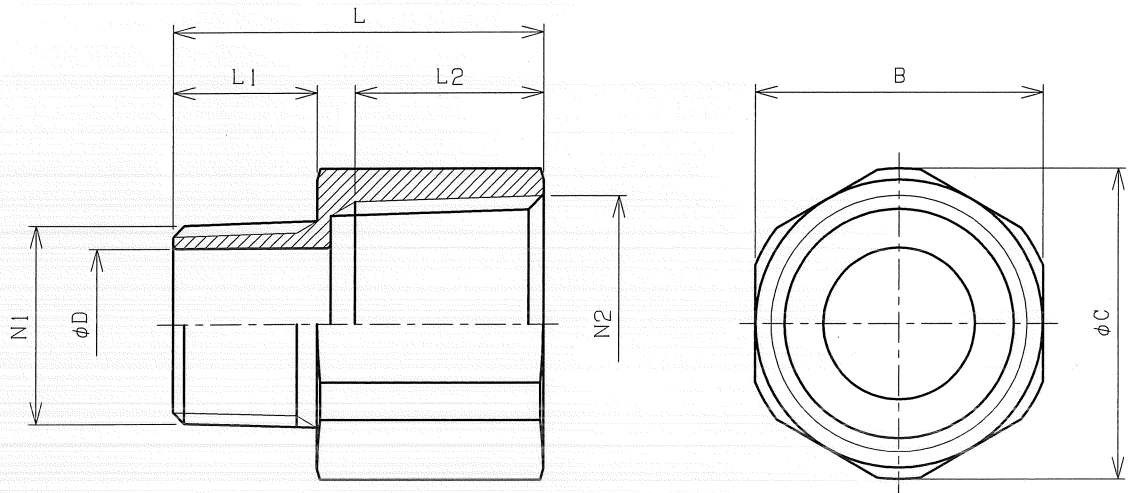
: Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEx)

: 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 SRX1/2-1/2 SRX3-3
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00711E	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)
SRX1/2-3/4	1/2NPT	3/4NPT	15	19	22	46	32	35	0.10
SRX3/4-1	3/4NPT	1NPT	20	19	25	49	38	41	0.14
SRX1-1 1/4	1NPT	1 1/4NPT	26	21	25	52	46	50	0.17
SRX1 1/4-1 1/2	1 1/4NPT	1 1/2NPT	34	26	25	57	54	58	0.25
SRX1 1/2-2	1 1/2NPT	2NPT	40	26	25	57	67	73	0.36
SRX2-2 1/2	2NPT	2 1/2NPT	50	26	28	62	82	85	0.52
SRX2 1/2-3	2 1/2NPT	3 NPT	62	26	28	62	99	103	0.70

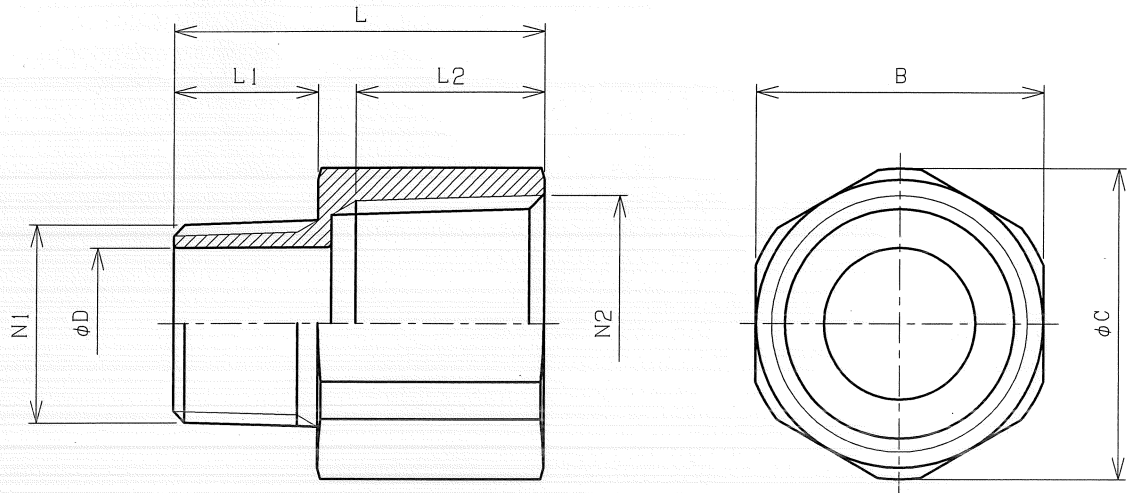


CERTIFICATION ; LCIE IOATEX3055U(ATEX)
; IECEx CQM 13.0007(IECEx)
; CE11.5030X(GB)

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 SRX1/2-3/4 SRX21/2-3
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00389E	REV. 1

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



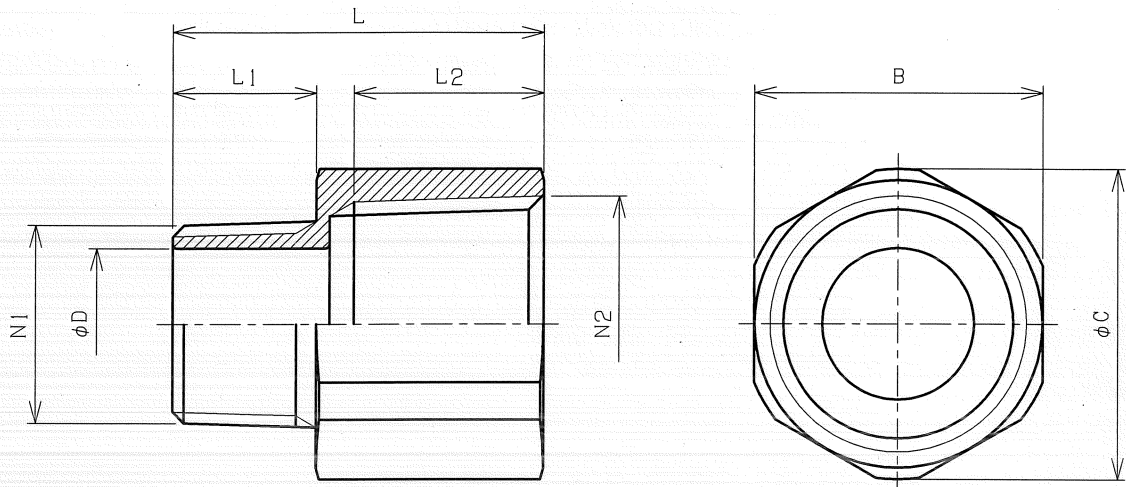
TYPE	N1	N2	ϕD	L1	L2	L	B	ϕC	WEIGHT (kg)
SRX1/2-1	1/2NPT	1NPT	15	19	25	49	38	41	0.12
SRX3/4-1 1/4	3/4NPT	1 1/4NPT	20	21	25	52	46	50	0.15
SRX1-1 1/2	1NPT	1 1/2NPT	26	26	25	57	54	58	0.25
SRX1 1/4-2	1 1/4NPT	2NPT	34	26	25	57	67	73	0.37
SRX1 1/2-2 1/2	1 1/2NPT	2 1/2NPT	40	26	28	62	82	85	0.52
SRX2-3	2 NPT	3 NPT	50	26	28	62	99	103	0.70



CERTIFICATION ; LCIE IOATEX3055U (ATEX)
 ; IECEx CQM 13.0007 (IECEx)
 ; CE11.5030X (GB)
 Ex PROTECTION TYPE : I2GD Exd IIC/Exe I/ExtD A2I (ATEX)
 ; Exd IIC Gb/Exe IIC Gb/Extb IIC Db (IECEx)
 ; Exd IIC Gb/Exe I Gb/DIP A2I (GB)
 ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SRX1/2-1 SRX2-3
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00394E	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)
SRX1/2-1 1/4	1/2NPT	1 1/4NPT	15	21	25	52	46	50	0.15
SRX3/4-1 1/2	3/4NPT	1 1/2NPT	20	26	25	57	54	58	0.25
SRX1-2	1NPT	2NPT	26	26	25	57	67	73	0.37
SRX1 1/4-2 1/2	1 1/4NPT	2 1/2NPT	34	26	28	62	82	85	0.52
SRX1 1/2-3	1 1/2NPT	3 NPT	40	26	28	62	99	103	0.70

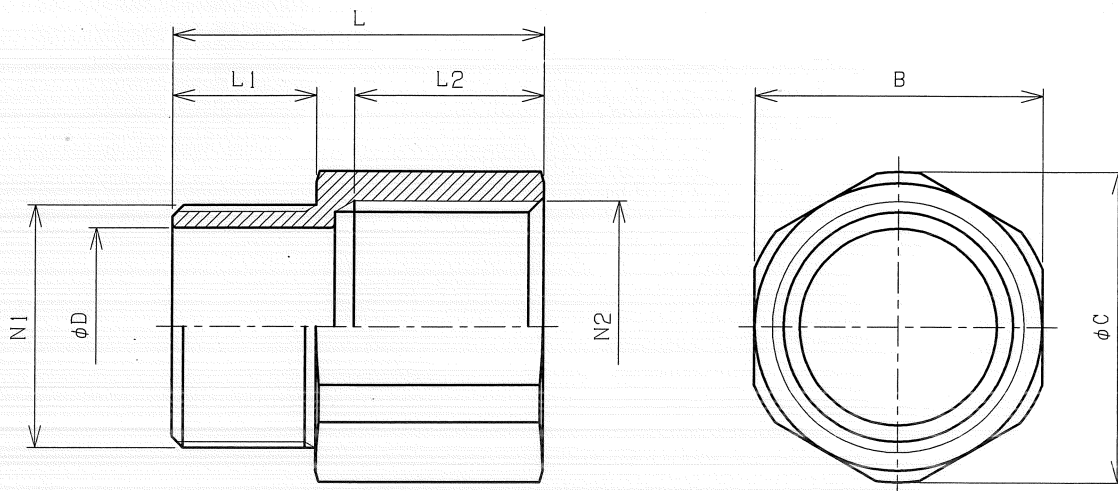


CERTIFICATION ; LCIE 10ATEX3055U(ATEX)
; IECEx CQM 13.0007(IECEx)
; CE11.5030X(GB)

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 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 SRX1/2-1 1/4 SRX1 1/2-3	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE REDUCERS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00716E	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



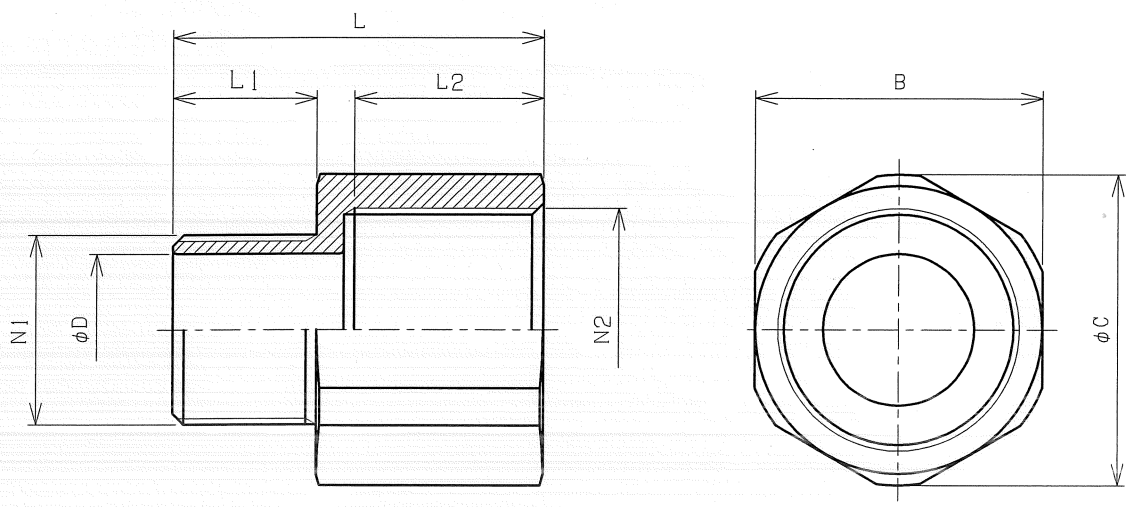
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX20-16	M20X1.5	G1/2	15	19	22	46	26	28	0.10
SRX25-22	M25X1.5	G3/4	20	19	22	46	32	35	0.14
SRX32-28	M32X1.5	G 1	26	19	25	49	38	41	0.17
SRX40-36	M40X1.5	G1 1/4	34	21	25	52	46	50	0.25
SRX50-42	M50X1.5	G1 1/2	40	26	25	57	54	58	0.36
SRX63-54	M63X1.5	G 2	50	26	25	57	67	73	0.52
SRX75-70	M75X1.5	G2 1/2	62	26	28	62	82	85	0.70
SRX80-82	M80X1.5	G 3	70	26	28	62	99	103	0.90



CERTIFICATION : LCIE 10ATEX3055U(ATEX)
: IECEX CQM 13.0007(IECEX)
: CE11.5030X(GB)
Ex PROTECTION TYPE : II 2GD ExeII/ExtD A21(ATEX)
: ExeIC Gb/ExtbIIIC 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 SRX20-16 SRX80-82
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00691E	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



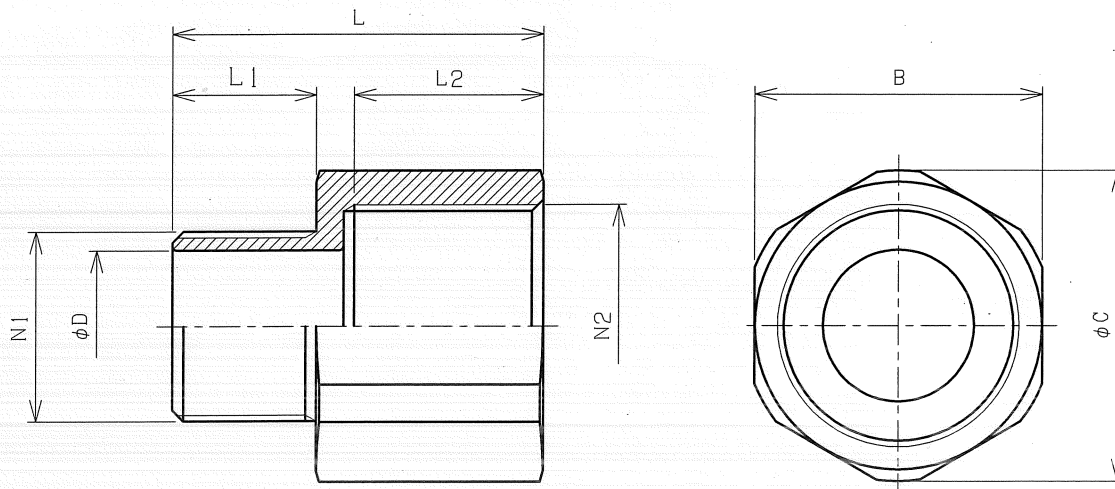
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX20-22	M20x1.5	G3/4	15	19	22	46	32	35	0.10
SRX25-28	M25x1.5	G 1	20	19	25	49	38	41	0.14
SRX32-36	M32x1.5	G1 1/4	26	21	25	52	46	50	0.17
SRX40-42	M40x1.5	G1 1/2	34	26	25	57	54	58	0.25
SRX50-54	M50x1.5	G 2	40	26	25	57	67	73	0.36
SRX63-70	M63x1.5	G2 1/2	50	26	28	62	82	85	0.52
SRX75-82	M75x1.5	G 3	62	26	28	62	99	103	0.70



CERTIFICATION : LCIE IOATEX3055U (ATEX)
: IECEx CQM 13.0007 (IECEx)
: CE11.5030X (GB)
Ex PROTECTION TYPE : I2GD ExeI/ExtD A21 (ATEX)
: ExeIC Gb/ExtbII 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 SRX20-22 SRX75-82
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00369E	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)
SRX20-28	M20X1.5	G 1	15	19	25	49	38	41	0.12
SRX25-36	M25X1.5	G1 1/4	20	21	25	52	46	50	0.15
SRX32-42	M32X1.5	G1 1/2	26	26	25	57	54	58	0.25
SRX40-54	M40X1.5	G 2	34	26	25	57	67	73	0.37
SRX50-70	M50X1.5	G2 1/2	40	26	28	62	82	85	0.52
SRX63-82	M63X1.5	G 3	50	26	28	62	99	103	0.70

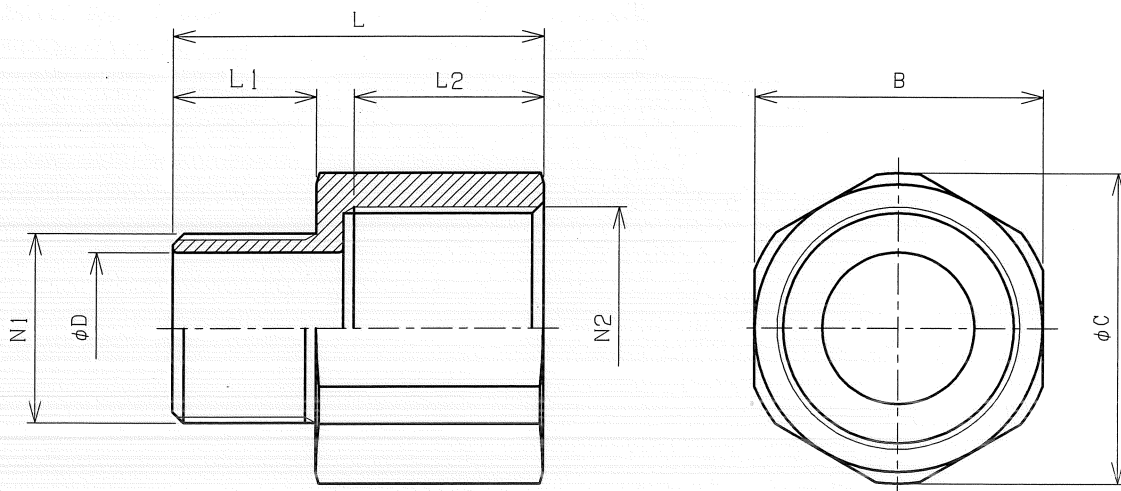


CERTIFICATION : LCIE 10ATEX3055U(ATEX)
: IECEx CQM 13.0007(IECEX)
: CE11.5030X(GB)
Ex PROTECTION TYPE : II 2GD Exe I / Ext D A21 (ATEX)
: Exe IIC Gb / Ext b IIC Db (IECEX)
: Exd IIC Gb / Exe I Gb / DIP A21 (GB)

IP PROTECTION CLASS : IP66 (EN60529)

STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SS	SCALE /NT	TYPE SRX20-28 SRX63-82
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00374E	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



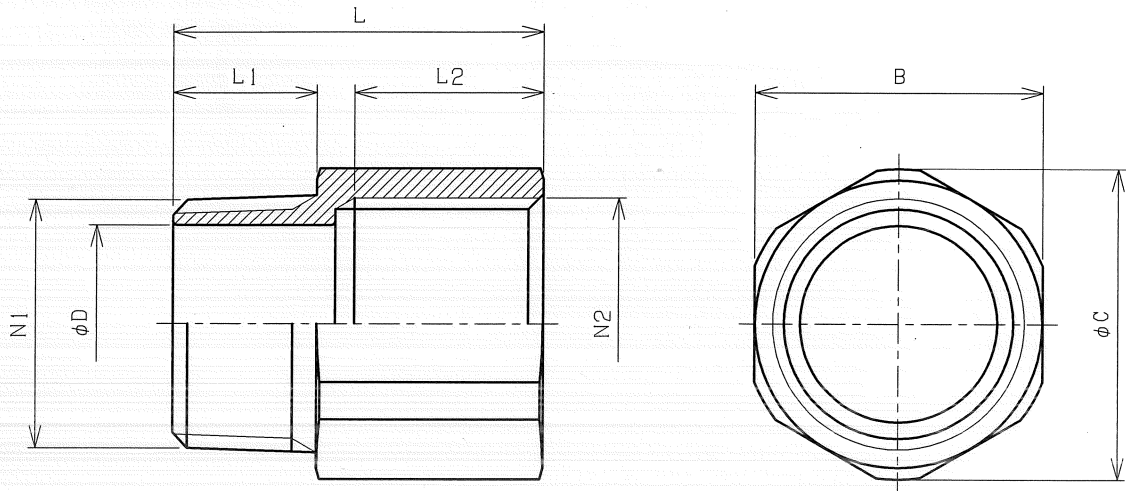
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX20-36	M20X1.5	G1 1/4	15	21	25	52	46	50	0.15
SRX25-42	M25X1.5	G1 1/2	20	26	25	57	54	58	0.25
SRX32-54	M32X1.5	G 2	26	26	25	57	67	73	0.37
SRX40-70	M40X1.5	G2 1/2	34	26	28	62	82	85	0.52
SRX50-82	M50X1.5	G 3	40	26	28	62	99	103	0.70



CERTIFICATION ; LCIE IOATEX3055U(ATEX)
; IECEx CQM 13.0007(IECEx)
; CE11.5030X(GB)
Ex PROTECTION TYPE ; I2GD ExeII/ExtD A21(ATEX)
; ExeIC Gb/ExtbII C 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	SRX20-36 SRX50-82
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE	REDUCERS	
PROJE.	SHIMADA ELECTRIC CO., LTD.	DRAWING No.	GA00696E	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)
SRX1/2-16	1/2NPT	G1/2	15	19	22	46	26	28	0.10
SRX3/4-22	3/4NPT	G3/4	20	19	22	46	32	35	0.14
SRX1-28	1NPT	G 1	26	19	25	49	38	41	0.17
SRX1 1/4-36	1 1/4NPT	G1 1/4	34	21	25	52	46	50	0.25
SRX1 1/2-42	1 1/2NPT	G1 1/2	40	26	25	57	54	58	0.36
SRX2-54	2NPT	G 2	50	26	25	57	67	73	0.52
SRX2 1/2-70	2 1/2NPT	G2 1/2	62	26	28	62	82	85	0.70
SRX3-82	3NPT	G 3	70	26	28	62	99	103	0.90



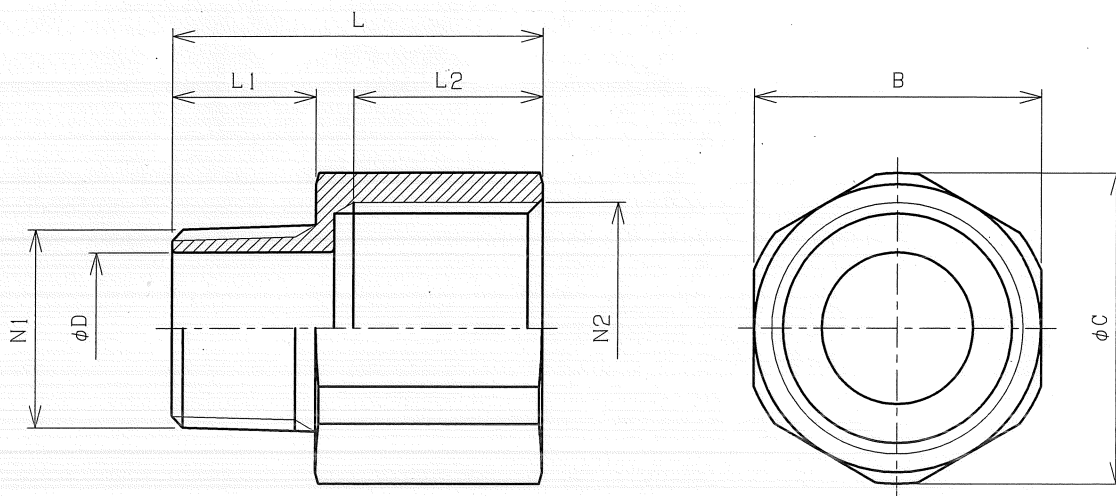
CERTIFICATION : LCIE 10ATEX3055U (ATEX)
: IECEx CQM 13.0007 (IECEx)
: CE11.5030X (GB)

Ex PROTECTION TYPE : I2GD ExeI/ExtD A21 (ATEX)
: ExeIC Gb/ExtbII C 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 SRX1/2-16 SRX3-82
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE	REDUCERS
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00721E	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



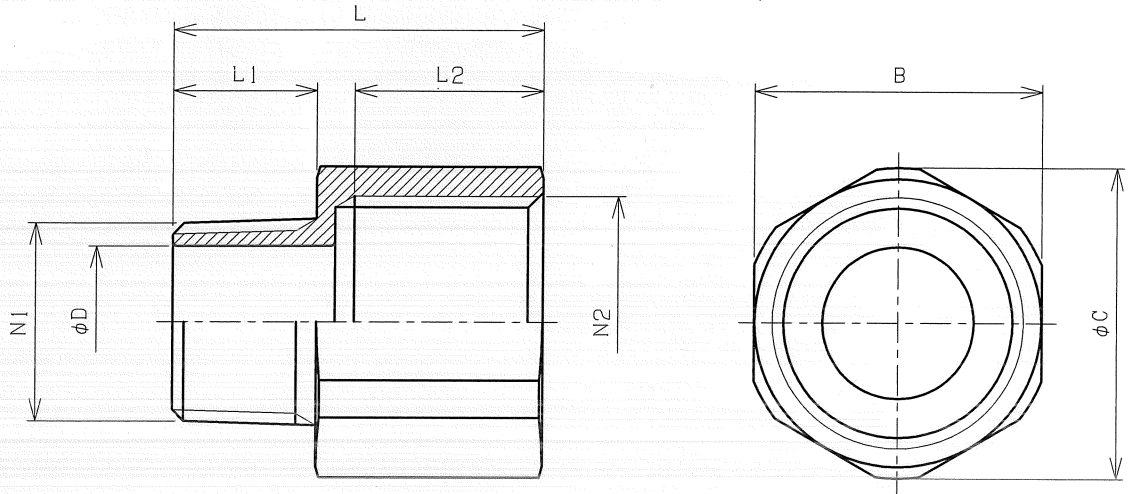
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX1/2-22	1/2NPT	G3/4	15	19	22	46	32	35	0.10
SRX3/4-28	3/4NPT	G 1	20	19	25	49	38	41	0.14
SRX1-36	1NPT	G1 1/4	26	21	25	52	46	50	0.17
SRX1 1/4-42	1 1/4NPT	G1 1/2	34	26	25	57	54	58	0.25
SRX1 1/2-54	1 1/2NPT	G 2	40	26	25	57	67	73	0.36
SRX2-70	2NPT	G2 1/2	50	26	28	62	82	85	0.52
SRX2 1/2-82	2 1/2NPT	G 3	62	26	28	62	99	103	0.70



CERTIFICATION : LCIE 10ATEX3055U(ATEX)
: IECEx CQM 13.0007(IECEX)
: CE11.5030X(GB)
Ex PROTECTION TYPE : I2GD ExeI/ExtD A21(ATEX)
: ExeII C Gb/ExtbII 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	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SRX1/2-22 SRX21/2-82
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE	REDUCERS
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00399E	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



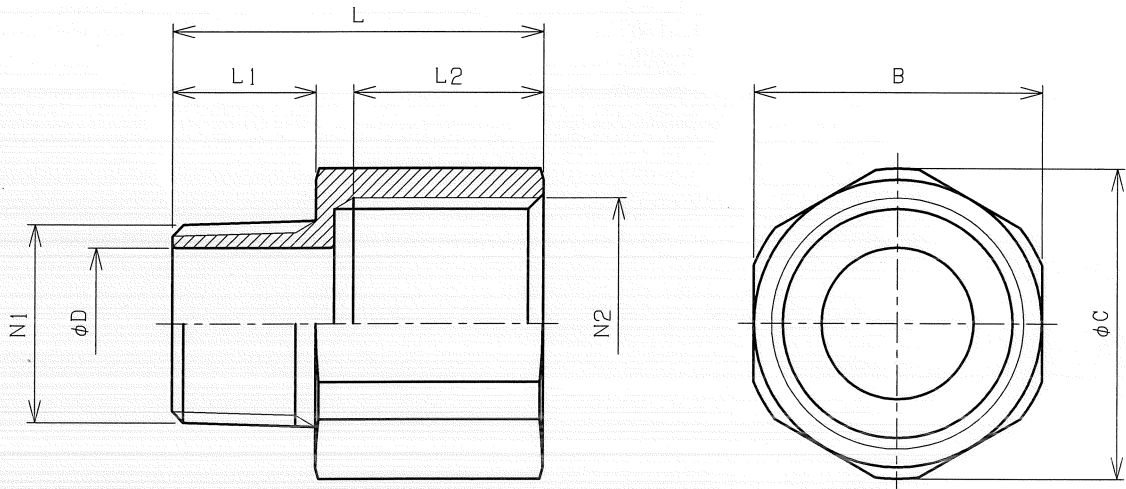
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX1/2-28	1/2NPT	G 1	15	19	25	49	38	41	0.12
SRX3/4-36	3/4NPT	G1 1/4	20	21	25	52	46	50	0.15
SRX1-42	1NPT	G1 1/2	26	26	25	57	54	58	0.25
SRX1 1/4-54	1 1/4NPT	G 2	34	26	25	57	67	73	0.37
SRX1 1/2-70	1 1/2NPT	G2 1/2	40	26	28	62	82	85	0.52
SRX2-82	2 NPT	G 3	50	26	28	62	99	103	0.70



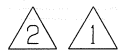
CERTIFICATION ; LCIE 10ATEX3055U (ATEX)
; IECEx CQM 13.0007 (IECEx)
; CE11.5030X (GB)
Ex PROTECTION TYPE ; Ⓢ I2GD ExeI/ExtD A21 (ATEX)
; ExeIC Gb/ExtbIII C Db (IECEx)
; ExdIC Gb/ExeII Gb/DIP A21 (GB)
IP PROTECTION CLASS ; IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka	SCALE /NT	TYPE SRX1/2-28 SRX2-82	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE REDUCERS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00404E	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



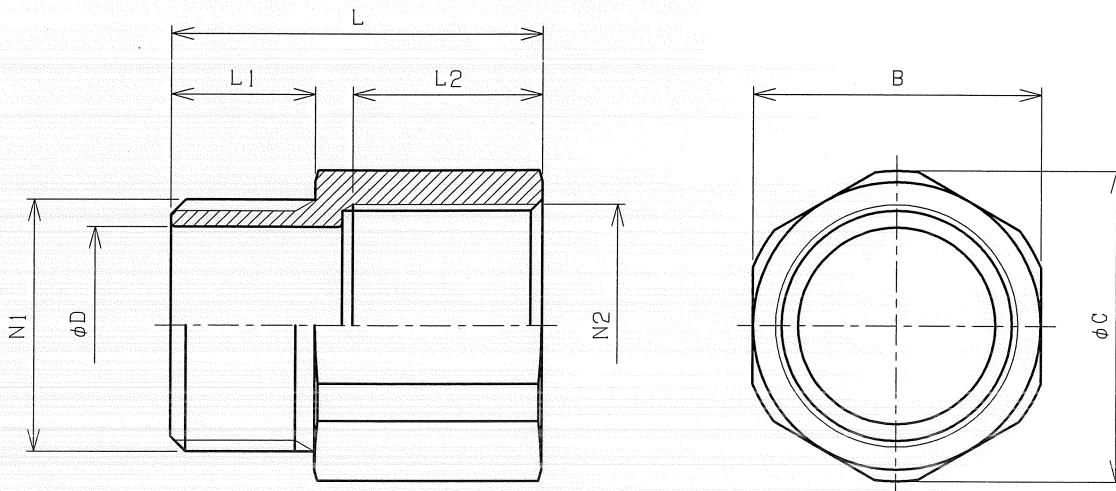
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX1/2-36	1/2NPT	G1 1/4	15	21	25	52	46	50	0.15
SRX3/4-42	3/4NPT	G1 1/2	20	26	25	57	54	58	0.25
SRX1-54	1NPT	G 2	26	26	25	57	67	73	0.37
SRX1 1/4-70	1 1/4NPT	G2 1/2	34	26	28	62	82	85	0.52
SRX1 1/2-82	1 1/2NPT	G 3	40	26	28	62	99	103	0.70



CERTIFICATION : LCIE 10ATEX3055U (ATEX)
; IECEX CQM 13.0007 (IECEX)
; CE11.5030X (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)

STANDARD	PAT.No.	BODY PARTS NAME	SS MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SRX1/2-36 SRX1 1/2-82
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00726E	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



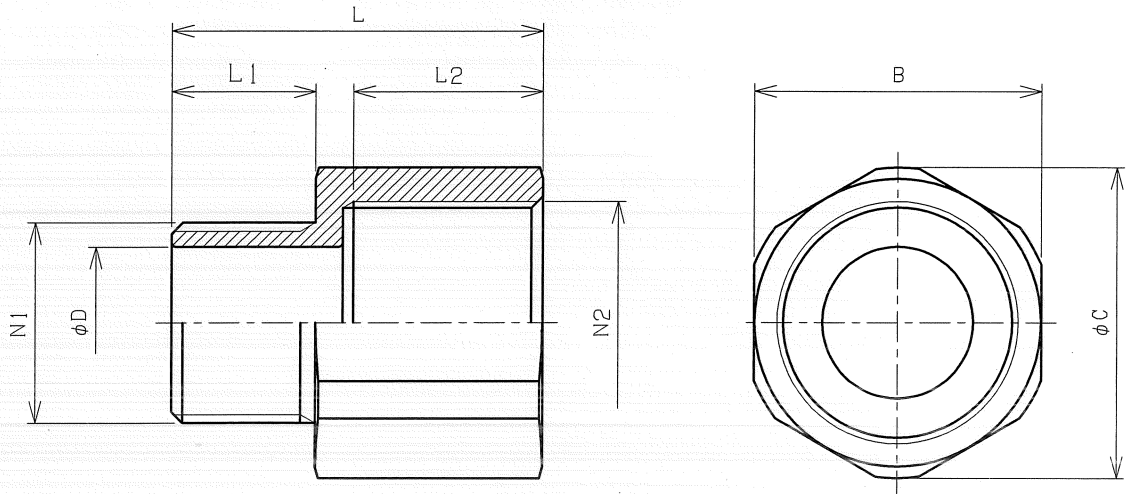
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX16-20	G1/2	M20X1.5	15	19	22	46	26	28	0.10
SRX22-25	G3/4	M25X1.5	20	19	22	46	32	35	0.14
SRX28-32	G 1	M32X1.5	26	19	25	49	38	41	0.17
SRX36-40	G1 1/4	M40X1.5	34	21	25	52	46	50	0.25
SRX42-50	G1 1/2	M50X1.5	40	26	25	57	54	58	0.36
SRX54-63	G 2	M63X1.5	50	26	25	57	67	73	0.52
SRX70-75	G2 1/2	M75X1.5	62	26	28	62	82	85	0.70
SRX82-80	G 3	M80X1.5	75	26	28	62	99	103	0.90



CERTIFICATION : LCIE 10ATEX3055U(ATEX)
 ; IECEx CQM 13.0007(IECEx)
 ; CE11.5030X(GB)
 Ex PROTECTION TYPE : II 2GD Exe I / Ext D A21(ATEX)
 ; Exe I C Gb / Ext b I I C Db(IECEx)
 ; Exd I C 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 SRX16-20 SRX82-80
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00671E	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)
SRX16-25	G1/2	M25X1.5	15	19	22	46	32	35	0.10
SRX22-32	G3/4	M32X1.5	20	19	25	49	38	41	0.14
SRX28-40	G 1	M40X1.5	26	21	25	52	46	50	0.17
SRX36-50	G1 1/4	M50X1.5	34	26	25	57	54	58	0.25
SRX42-63	G1 1/2	M63X1.5	40	26	25	57	67	73	0.36
SRX54-75	G 2	M75X1.5	50	26	28	62	82	85	0.52
SRX70-80	G2 1/2	M80X1.5	62	26	28	62	99	103	0.70



CERTIFICATION : LCIE 10ATEX3055U (ATEX)

: IECEx CQM 13.0007 (IECEx)

: CE11.5030X (GB)

Ex PROTECTION TYPE : I2GD ExeI/ExtD A21 (ATEX)

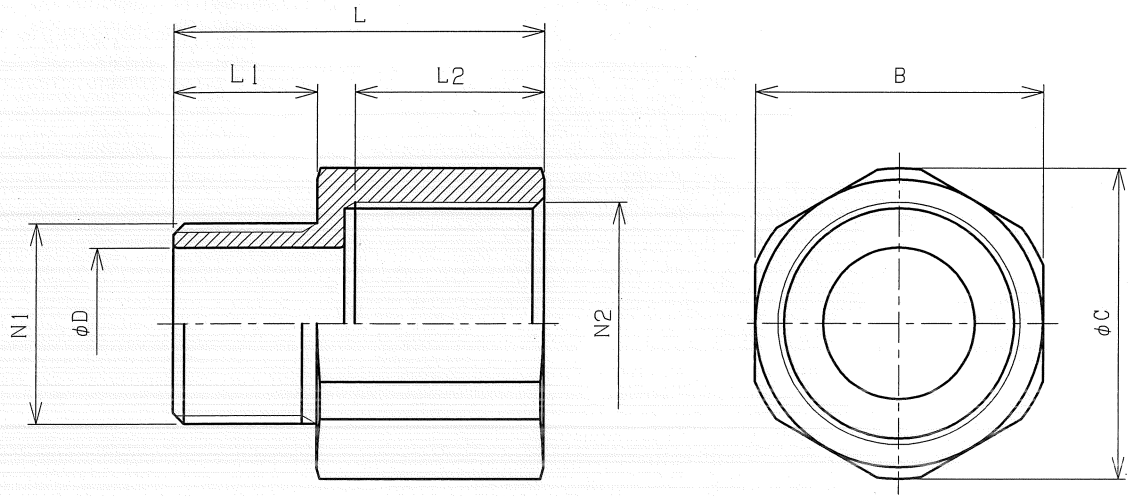
: ExeIC Gb/ExtbIIC Db (IECEx)

: ExdIIC 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 SRX16-25 SRX70-80
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00339E	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



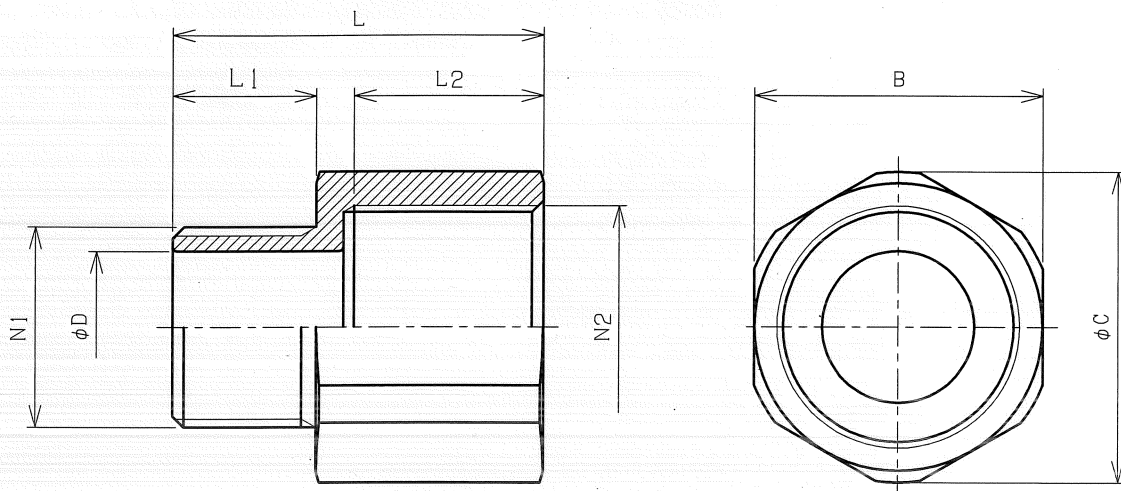
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX16-32	G1/2	M32X1.5	15	19	25	49	38	41	0.12
SRX22-40	G3/4	M40X1.5	20	21	25	52	46	50	0.15
SRX28-50	G 1	M50X1.5	26	26	25	57	54	58	0.25
SRX36-63	G1 1/4	M63X1.5	34	26	25	57	67	73	0.37
SRX42-75	G1 1/2	M75X1.5	40	26	28	62	82	85	0.52
SRX54-80	G 2	M80X1.5	50	26	28	62	99	103	0.70



CERTIFICATION ; LCIE 10ATEX3055U (ATEX)
; IECEX CQM 13.0007 (IECEX)
; CE11.5030X (GB)
Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)
; ExeIC Gb/ExtbIIC 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 SRX16-32 SRX54-80
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00344E	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



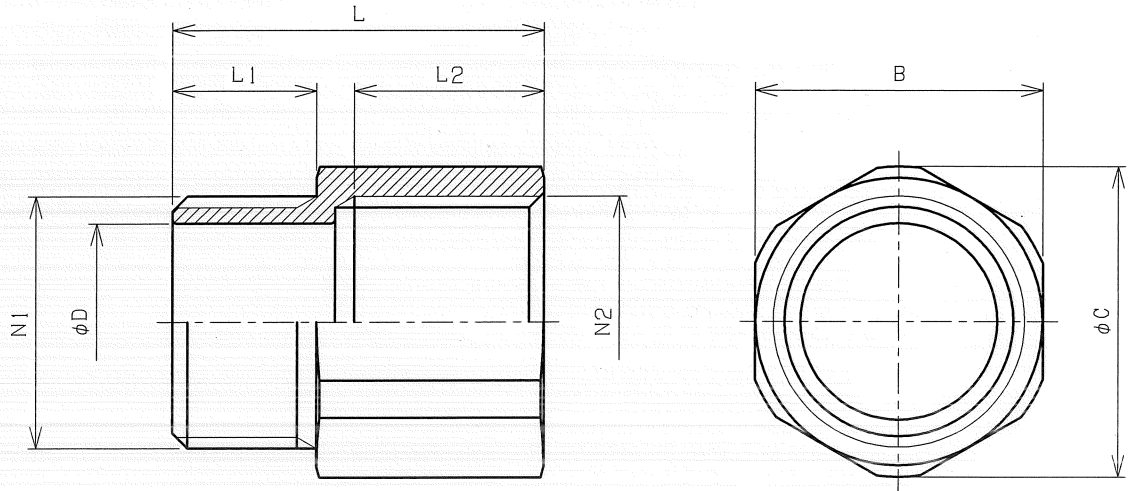
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX16-40	G1/2	M40X1.5	15	21	25	52	46	50	0.15
SRX22-50	G3/4	M50X1.5	20	26	25	57	54	58	0.25
SRX28-63	G 1	M63X1.5	26	26	25	57	67	73	0.37
SRX36-75	G1 1/4	M75X1.5	34	26	28	62	82	85	0.52
SRX42-80	G1 1/2	M80X1.5	40	26	28	62	99	103	0.70



CERTIFICATION ; LCIE 10ATEX3055U (ATEX)
; IECEx CQM 13.0007 (IECEx)
; CE11.5030X (GB)
Ex PROTECTION TYPE ; Ⓢ II 2GD Exe I / Ext D A21 (ATEX)
; Exe I C Gb / Ext b I I C Db (IECEx)
; Exd I C Gb / Exe I 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 SRX16-40 SRX42-80
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00676E	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)
SRX16-16	G1/2	G1/2	15	19	22	46	26	28	0.10
SRX22-22	G3/4	G3/4	20	19	22	46	32	35	0.14
SRX28-28	G 1	G 1	26	19	25	49	38	41	0.17
SRX36-36	G1 1/4	G1 1/4	34	21	25	52	46	50	0.25
SRX42-42	G1 1/2	G1 1/2	40	26	25	57	54	58	0.36
SRX54-54	G 2	G 2	50	26	25	57	67	73	0.52
SRX70-70	G2 1/2	G2 1/2	62	26	28	62	82	85	0.70
SRX82-82	G 3	G 3	79	26	28	62	99	103	0.90



CERTIFICATION : LCIE 10ATEX3055U(ATEX)

: IECEx CQM 13.0007(IECEX)

: CE11.5030X(GB)

Ex PROTECTION TYPE : II GD Exe I / Ext D A21 (ATEX)

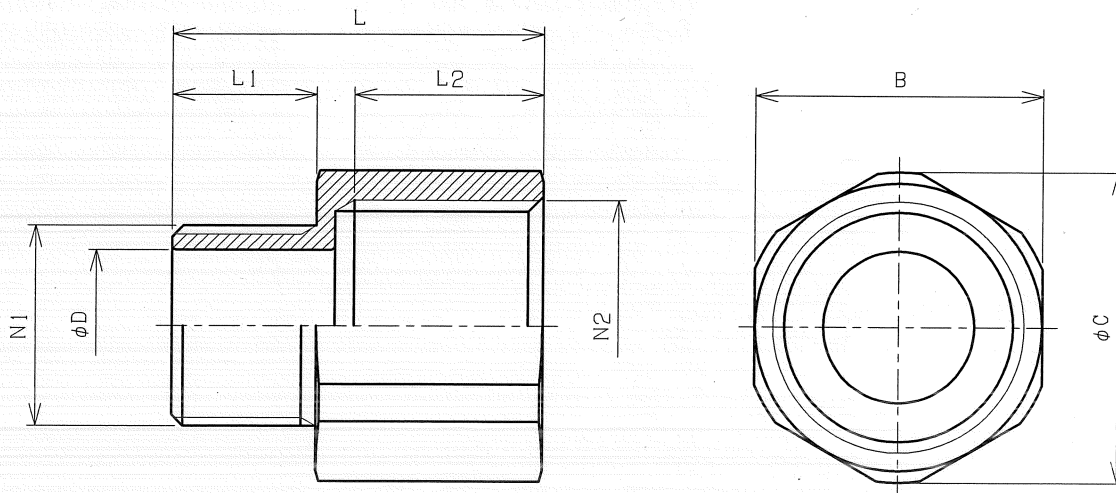
: Exe IIC Gb / Extb IIC Db (IECEX)

: 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 SRX16-16 SRX82-82
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE.	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00650E	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



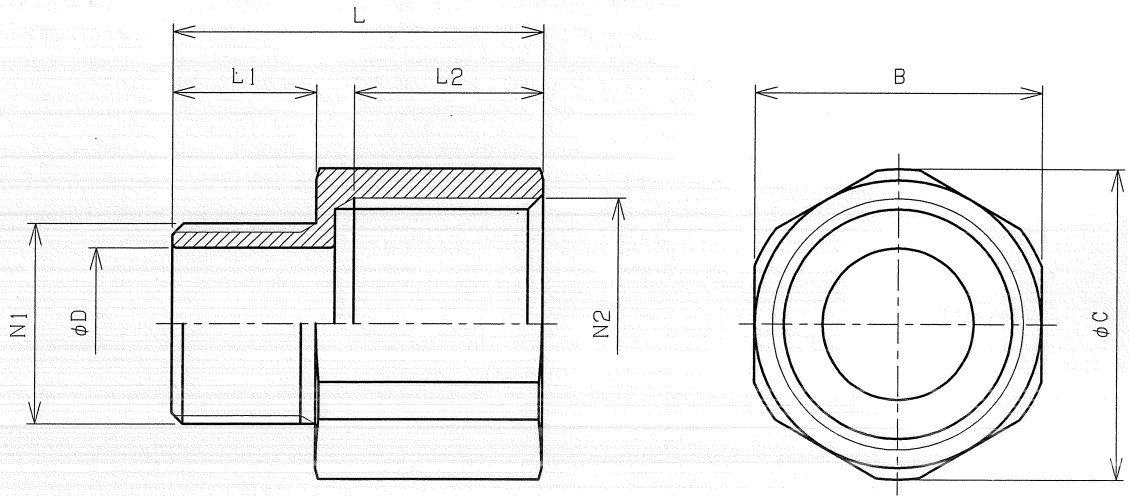
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX16-22	G1/2	G3/4	15	19	22	46	32	35	0.10
SRX22-28	G3/4	G 1	20	19	25	49	38	41	0.14
SRX28-36	G 1	G1 1/4	26	21	25	52	46	50	0.17
SRX36-42	G1 1/4	G1 1/2	34	26	25	57	54	58	0.25
SRX42-54	G1 1/2	G 2	40	26	25	57	67	73	0.36
SRX54-70	G 2	G2 1/2	50	26	28	62	82	85	0.52
SRX70-82	G2 1/2	G 3	62	26	28	62	99	103	0.70



CERTIFICATION ; LCIE I0ATEX3055U (ATEX)
; IECEx CQM 13.0007 (IECEX)
; CE11.5030X (GB)
Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)
; ExeIC Gb/ExtbIIC 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 SRX16-22 SRX70-82
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00329E	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



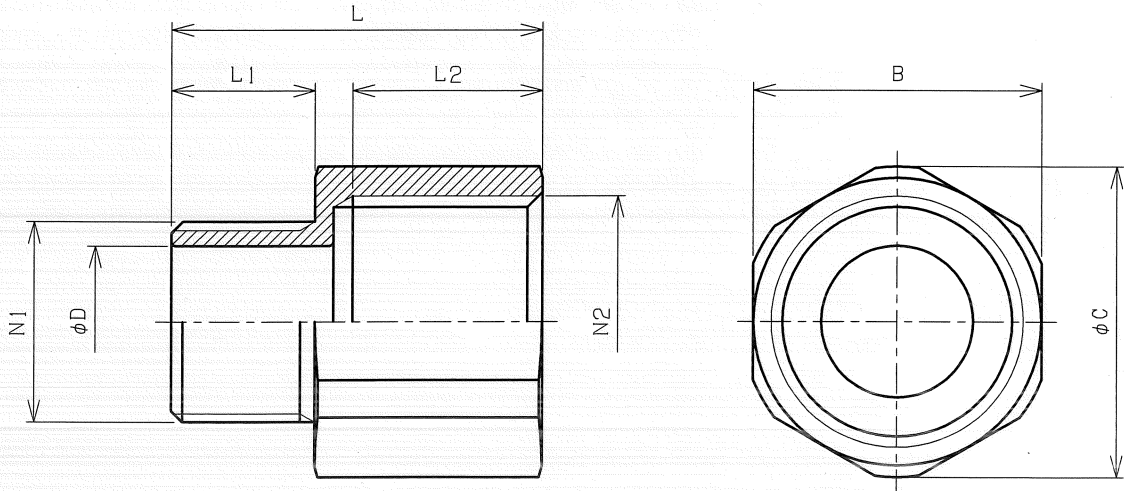
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX16-28	G1/2	G 1	15	19	25	49	38	41	0.12
SRX22-36	G3/4	G1 1/4	20	21	25	52	46	50	0.15
SRX28-42	G 1	G1 1/2	26	26	25	57	54	58	0.24
SRX36-54	G1 1/4	G 2	34	26	25	57	67	73	0.37
SRX42-70	G1 1/2	G2 1/2	40	26	28	62	82	85	0.52
SRX54-82	G 2	G 3	50	26	28	62	99	103	0.70



CERTIFICATION : LCIE 10ATEX3055U (ATEX)
: IECEX CQM 13.0007 (IECEX)
: CE11.5030X (GB)
Ex PROTECTION TYPE : I2GD ExeII/ExtD A21 (ATEX)
: ExeII C Gb/ExtbII 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 SRX16-28 SRX54-82
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00334E	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



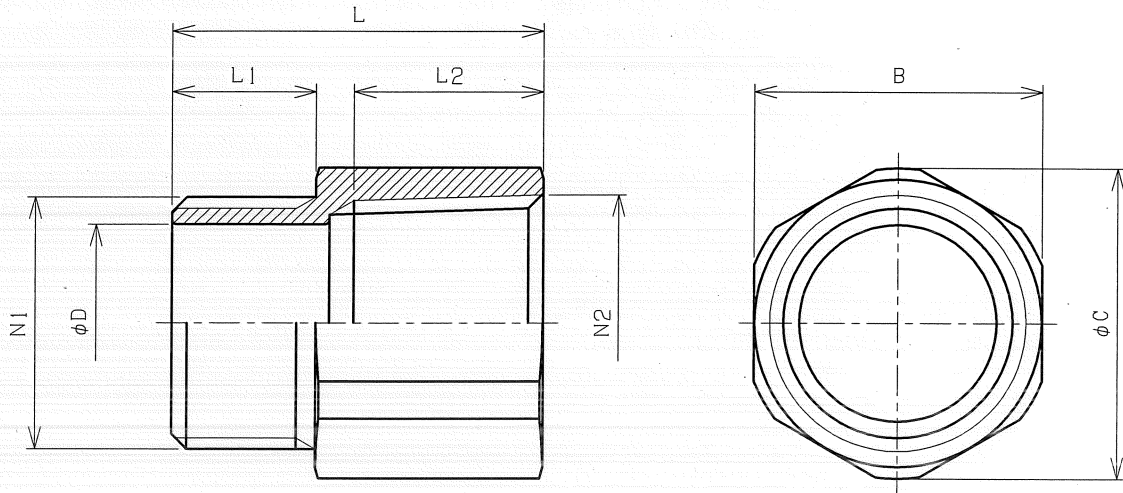
TYPE	N1	N2	ϕD	L1	L2	L	B	ϕC	WEIGHT (kg)
SRX16-36	G1/2	G1 1/4	15	21	25	52	46	50	0.15
SRX22-42	G3/4	G1 1/2	20	26	25	57	54	58	0.24
SRX28-54	G 1	G 2	26	26	25	57	67	73	0.37
SRX36-70	G1 1/4	G2 1/2	34	26	28	62	82	85	0.52
SRX42-82	G1 1/2	G 3	40	26	28	62	99	103	0.70



CERTIFICATION ; LCIE 10ATEX3055U (ATEX)
; IECEX CQM 13.0007 (IECEX)
; CE11.5030X (GB)
Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21 (ATEX)
; ExeII C Gb/ExtbIII 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 SRX16-36 SRX42-82
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE REDUCERS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00655E	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



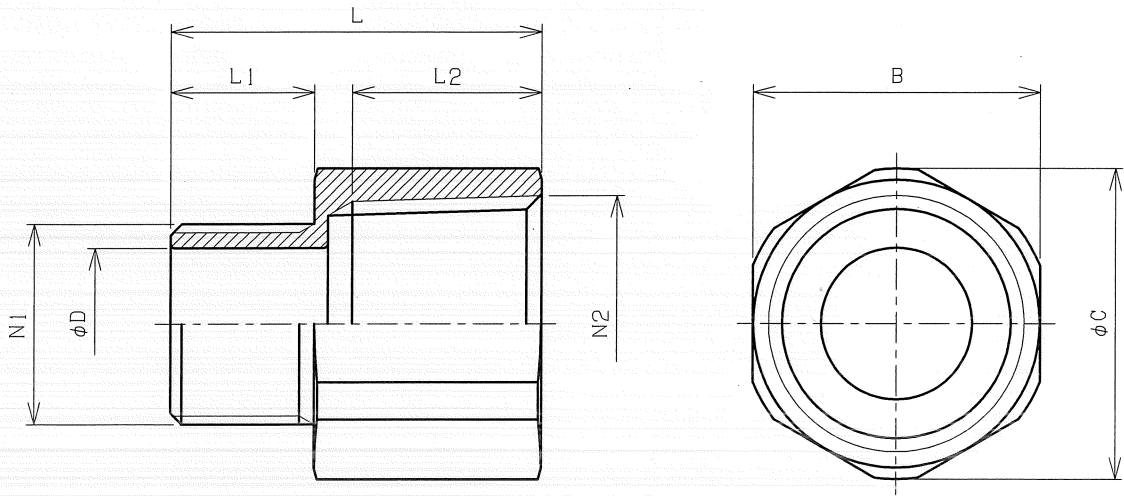
TYPE	N1	N2	ϕD	L1	L2	L	B	ϕC	WEIGHT (kg)
SRX16-1/2	G1/2	1/2NPT	15	19	22	46	26	28	0.10
SRX22-3/4	G3/4	3/4NPT	20	19	22	46	32	35	0.14
SRX28-1	G 1	1NPT	26	19	25	49	38	41	0.17
SRX36-1 1/4	G 1 1/4	1 1/4NPT	34	21	25	52	46	50	0.25
SRX42-1 1/2	G 1 1/2	1 1/2NPT	40	26	25	57	54	58	0.36
SRX54-2	G 2	2NPT	50	26	25	57	67	73	0.52
SRX70-2 1/2	G 2 1/2	2 1/2NPT	62	26	28	62	82	85	0.70
SRX82-3	G 3	3NPT	79	26	28	62	99	103	0.90



CERTIFICATION ; LC1E 10ATEX3055U(ATEX)
; IECEx CQM 13.0007(IECEx)
; CE11.5030X(GB)
Ex PROTECTION TYPE ; II GD Exe I / Ext D A21 (ATEX)
; Exe I C Gb / Ext b I I C Db (IECEx)
; Exd I C 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 SRX16-1/2 SRX82-3
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00661E	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)
SRX16-3/4	G1/2	3/4NPT	15	19	22	46	32	35	0.10
SRX22-1	G3/4	1NPT	20	19	25	49	38	41	0.14
SRX28-1 1/4	G 1	1 1/4NPT	26	21	25	52	46	50	0.17
SRX36-1 1/2	G 1 1/4	1 1/2NPT	34	26	25	57	54	58	0.25
SRX42-2	G 1 1/2	2NPT	40	26	25	57	67	73	0.36
SRX54-2 1/2	G 2	2 1/2NPT	50	26	28	62	82	85	0.52
SRX70-3	G2 1/2	3 NPT	62	26	28	62	99	103	0.70



CERTIFICATION : LCIE IOATEX3055U (ATEX)

: IECEX CQM 13.0007 (IECEX)

: CE11.5030X (GB)

Ex PROTECTION TYPE : I2GD ExeI/ExtD A2I (ATEX)

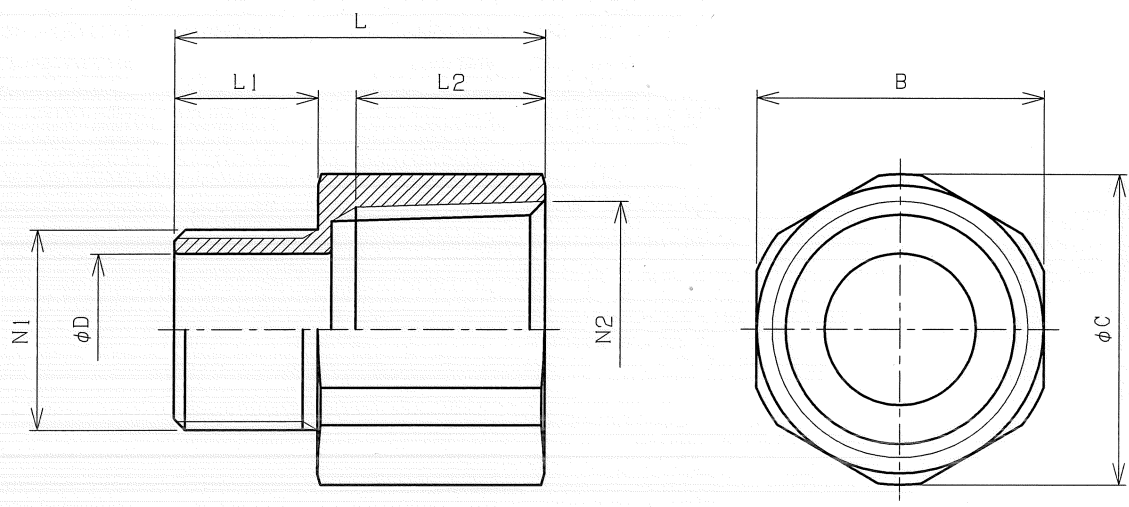
: ExeIC Gb/ExtbIII C Db (IECEX)

: ExdIC Gb/ExeII Gb/DIP A2I (GB)

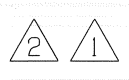
IP PROTECTION CLASS : IP66 (EN60529)

		BODY	SS		
STANDARD	PAT.No.	PARTS NAME	MATERIAL	QUANTITY	REMARKS
MEASU.	APPROVED Y.Kanazawa	CHECKED N.Akatsuka		SCALE /NT	TYPE SRX16-3/4 SRX70-3
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE	REDUCERS
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00349E	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



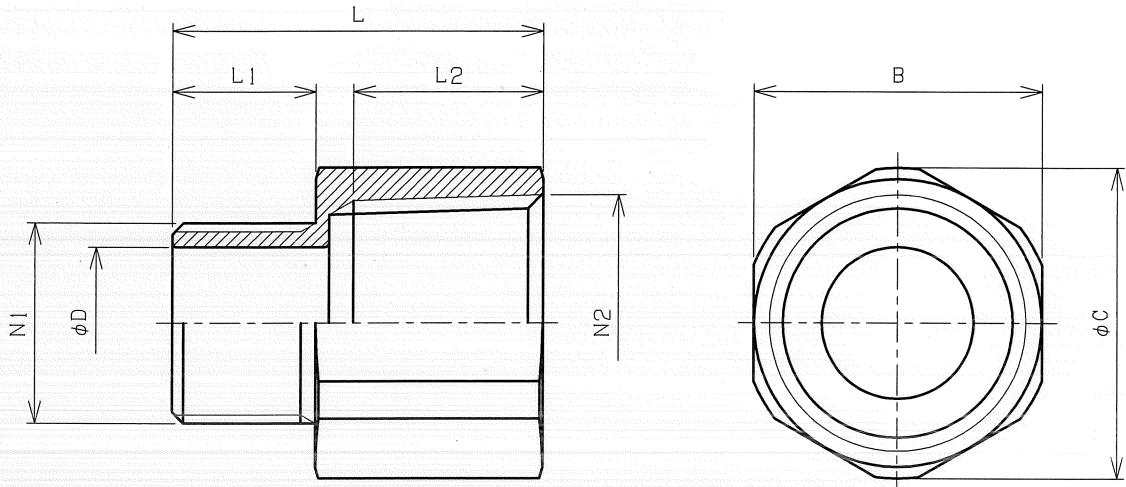
TYPE	N1	N2	phi D	L1	L2	L	B	phi C	WEIGHT (kg)
SRX16-1	G1/2	1NPT	15	19	25	49	38	41	0.12
SRX22-1 1/4	G3/4	1 1/4NPT	20	21	25	52	46	50	0.15
SRX28-1 1/2	G 1	1 1/2NPT	26	26	25	57	54	58	0.25
SRX36-2	G1 1/4	2NPT	34	26	25	57	67	73	0.37
SRX42-2 1/2	G1 1/2	2 1/2NPT	40	26	28	62	82	85	0.52
SRX54-3	G 2	3 NPT	50	26	28	62	93	103	0.70



CERTIFICATION : LCIE 10ATEX3055U (ATEX)
; IECEX CQM 13.0007 (IECEX)
; CE11.5030X (GB)
Ex PROTECTION TYPE : I2GD ExeI/ExtD A21 (ATEX)
; ExeIC Gb/ExtbIIC 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 SRX16-1 SRX54-3
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi		TITLE REDUCERS	
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00354E	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)
SRX16-1 1/4	G 1/2	1 1/4 NPT	15	21	25	52	46	50	0.15
SRX22-1 1/2	G 3/4	1 1/2 NPT	20	26	25	57	54	58	0.25
SRX28-2	G 1	2 NPT	26	26	25	57	67	73	0.37
SRX36-2 1/2	G 1 1/4	2 1/2 NPT	34	26	28	62	82	85	0.52
SRX42-3	G 1 1/2	3 NPT	40	26	28	62	93	103	0.70



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

Ex PROTECTION TYPE ; I2GD ExeI/ExtD A21(ATEX)
; ExeIC Gb/ExtbII 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	SCALE /NT	TYPE SRX16-1 1/4 SRX42-3	
TREAT. Zn PLATING	DESIGNED D.Hoshi	DRAWN D.Hoshi	TITLE REDUCERS		
PROJE. 	SHIMADA ELECTRIC CO., LTD.			DRAWING No. GA00666E	REV.