

# Strain gauge

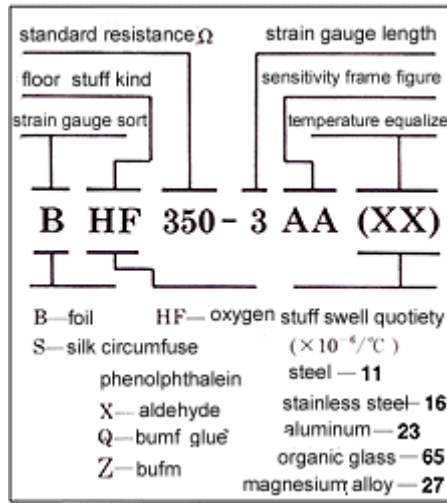


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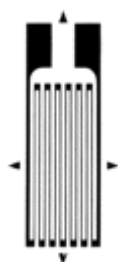
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working characteristic	explain	strain gauge sort	
		BHF high exactitude grade	BX exactitude grade
strain gauge resistance	windage $\pm\%$	0.5	1
	tolerance $\pm\%$	0.1	0.1
delicacy quotiety	disperse %	0.5	1
machine lag	room temperature $\mu\varepsilon$	1	2
peristalsis	room temperature one an hour $\mu\varepsilon$	1	3
insulated resistance	room temperature $M\Omega$	50000	50000
landscape orientation domino effect quotiety	room temperature %	0.4	0.5
natural life	room temperature (Cyc time)	$10^7$	$10^7$
delicacy quotiety with temperature change	average change of working temperature % $100^{\circ}\text{C}$	1	2
	one time of average numerical value disperse $\mu\varepsilon/\%100^{\circ}\text{C}$	2	3
heat export	average heat export quotiety $\mu\varepsilon/^{\circ}\text{C}$	0.5	1
	average heat export disperse $\mu\varepsilon$	60	80
mostly use		high exactitude sensor and high exactitude stress analyse patch	exactitude sensor and exactitude stress analyse patch

product modality	serial number	product type	sense organ size(mm)		fundus size(mm)	
			long	broad	long	broad
	122	BX120-0.5AA	0.5	0.5	3.6	3.6
	101	BX120-1AA	1	0.6	2.3	3.5
	102	BX120-1AA	1	1	3	2.5
	103	BX120-2AA	2	1	4.5	2.4
	104	BX120-2AA	2	2	6	4
	105	BX120-3AA	3	2	6.6	3.3
	106	BX120-3AA	3	3	7.0	4.5
	107	BX120-4AA	4	2	9	4
	108	BX120-4AA	4	4	9	6
	109	BX120-5AA	5	3	9.4	5.3
	110	BX120-6AA	6	2	10	4.5
	114	BX120-7AA	7	4	12	7
	117	BX120-8AA	8	3	13	6
	119	BX120-10AA	10	2	14.5	4.5
	135	BX120-10AA	10	5	15	9
	128	BX120-15AA	15	3	20	6
	129	BX120-20AA	20	3	26	6
	141	BX120-50AA	50	4	55	8
	130	BX120-80AA	80	2.5	86	6
	134	BX120-100AA	100	3	108	7
	153	BHF120-1AA(XX)	1	1	3	2.5
	154	BHF120-2AA(XX)	2	1	4.5	2.5
	156	BHF120-3AA(XX)	3	2	7	4
	158	BHF120-3AA(XX)	3	3	8	5
	133	BX120-5AA	5	1	8.5	2.5
	124	BX120-5AA	5	2	8.5	4.5
	160	BHF120-5AA(XX)	5	3	8.5	5
	162	BHF120-6AA(XX)	6	4	11	7
	182	BHF350-2AA(XX)	2	2.4	5	3.5
	183	BHF350-3AA(XX)	3	2	8	5
	184	BHF350-3AA(XX)	3	3	8	5
	189	BHF350-4AA(XX)	4	4	7.5	5.5
	185	BHF350-5AA(XX)	5	3	10.7	6
	186	BHF350-6AA(XX)	6	3	11	6
	187	BHF350-6AA(XX)	6	4	11	7
	191	BHF350-10AA(XX)	10	4	1.8	9
	118	BHF350-8AA(XX)	8	6	15	9
	131	BHF500-2AA(XX)	2	2	6	4
	144	BHF350-1.5AA(XX)	1.5	2.5	6.8	4.6
	188	BHF650-3AA(XX)	3	3	8	5
	193	BHF650-4AA(XX)	4	4	7.5	5.5
	198	BHF1000-6AA(XX)	6	4	11	6
	196	BHF1000-3AA(XX)	3.2	3.1	8	5


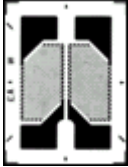



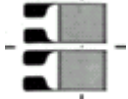
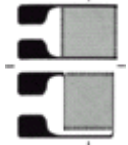
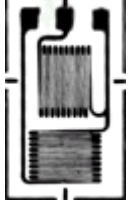


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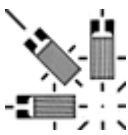
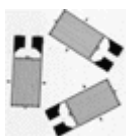
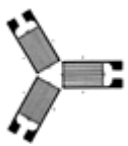


	197	BHF1000-4AA(XX)	3.5	3.6	7.5	5.5
	194	BHF1000-4AA(XX)	4	4	7.5	5.5
	199	BHF3000-7AA(XX)	7	5	12	7
	225	BHF500-2HA(XX)	2	1.8	8	6.5
	226	BHF1000-3HA(XX)	3	2.5	8	6.5
	284	BHF350-3HA(XX)	3	3	8.5	8.5
	212	BX120-4HA(XX)	4	3	7.5	5.5
	285	BHF350-3HA(XX)	3	3	8.5	8.5
	286	BHF350-4HA(XX)	3.5	2.5	9	8
	291	BHF650-3HA(XX)	3	3	8.5	8.5
	207	BX120-2HA(XX)	2	2	6	4
	481	BHF350-10KA(XX)	φ9.5		φ10.5	
	482	BHF350-12KA(XX)	φ12		φ13	
	483	BHF350-14KA(XX)	φ14.3		φ15.3	
	484	BHF350-18KA(XX)	φ18		φ19	
	485	BHF350-20KA(XX)	φ20		φ21	
	407	BX120-15KA(XX)	φ15		φ16.5	
	492	BHF700-20KA(XX)	φ20		φ21.5	
	408	BHF1000-12KA(XX)	φ12		φ14.5	
	181	BHF350-9AB(XX)	9	3	10	8
	287	BHF350-3FB(XX)	3	3	8.5	9
	282	BHF350-3BB(XX)	3	3	9	7
	283	BHF350-4BB(XX)	4	4	12	9
	201	BX120-1BB(XX)	1	1	7	5
	202	BX120-2BB(XX)	2	2	8	4.4
	203	BX120-2BA(XX)	2	1	6.5	6.5

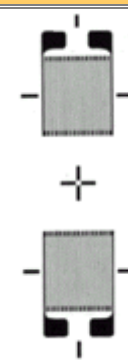
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	204	BX120-3BA(XX)	3	2	10.5	10.5
	205	BX120-5BA(XX)	5	3	16.5	16.5
	301	BX120-2CA(XX)	2	1	7.2	7.2
	302	BX120-3CA(XX)	3	2	11.5	11.5
	303	BX120-5CA(XX)	5	3	16.5	16.5
	320	BX120-10CA(XX)	10	2	19.6	19.6
	305	BX120-3CC(XX)	3	2	10	10
	306	BX120-5CC(XX)	5	3	15	15
	307	BX120-2CD(XX)	2	1	9	8
	308	BX120-3CD(XX)	3	2	13	13
	309	BX120-5CD(XX)	5	3	18	17
	315	BX120-2CG(XX)	2	3	10	10
	318	BX120-1CG(XX)	1	1	9.4	9.4


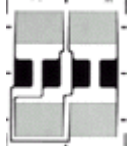
product modality	serial number	product type	sense organ size(mm)		fundus size(mm)		filar bar center distance
			long	broad	long	broad	
	271	BHF350-4GB	4	4	20	7	10mm
	272	BHF1000-3GB	3	3	15.5	5.5	10mm
	273	BHF1000-3GB	3	3	15.5	5.5	11mm
	274	BHF1000-4GB	4	4	17	6	10.5mm

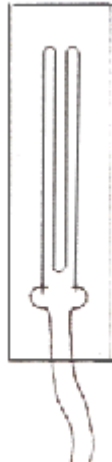
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	277	BHF1000-3GB	3	5.2	11.5	6.5	7mm
	495	BHF1000-2FG	2	3	10.5	8	6mm

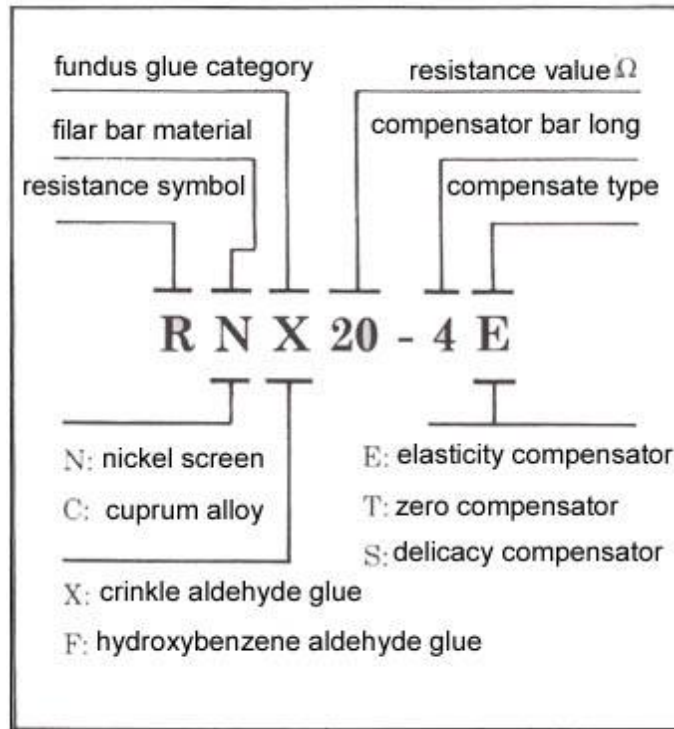
product modality	serial number	product type	sense organ size(mm)		fundus size(mm)	
			long	broad	long	broad
	707	SZ120-23AA	23	4	33	9
	713	SZ120-15AA	15	2	25	6
	703	SZ150-50AA	50	4	60	9
	704	SZ300-100AA	100	4	110	9
	705	SZ450-150AA	150	4	160	9
	708	SZ220-80AA	80	4	90	9

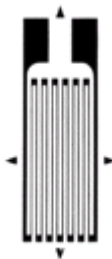
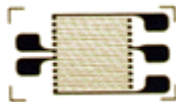
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roduct modality	serial number	product type	resistance $\Omega$	sense organ size(mm)		fundus size(mm)	
				long	broad	long	broad
	853	RNX40-4E	39~41	4	4	10	8
	854	RNX50-3E	49~51	3	2.5	4.5	6
	855	RNX30-5E	29~31	5	3	9.5	5
	856	RNX10-3E	8~12	3	3	8	5
	857	RNX31-3E	30~32	3	3	8	5
	858	RNX35-4E	35~36	4	4	9	6
	859	RNX21-3E	21~22	5	3	9.5	5
	862	RNX100-3E	80~120	3.2	3.1	8	5
	870	RNX25-4E	8~30	5	4	9	6

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چسب استرین گیج



سنباده جهت زیرسازی

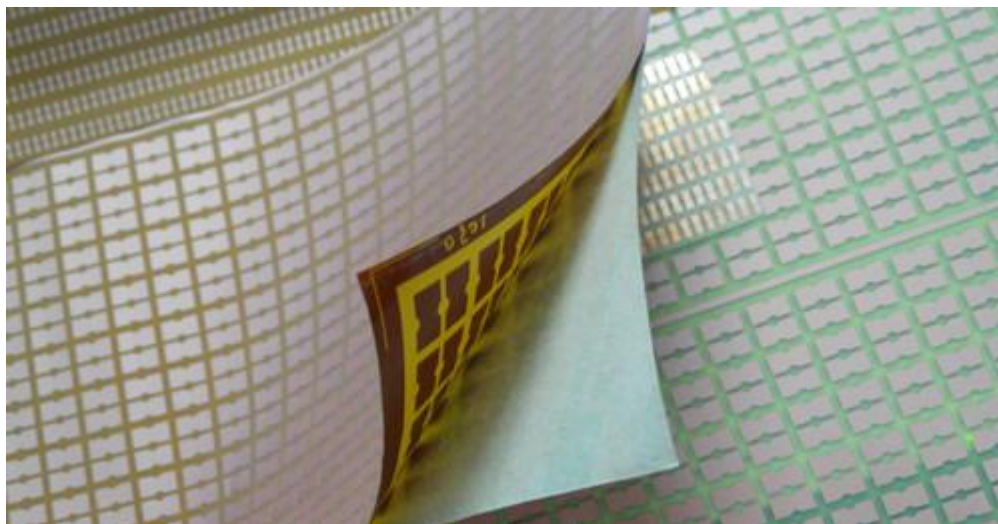


محافظ سطح استرین گیج

## سیم مخصوص استرین گیج



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RS485 online monitoring

Mass Storage

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