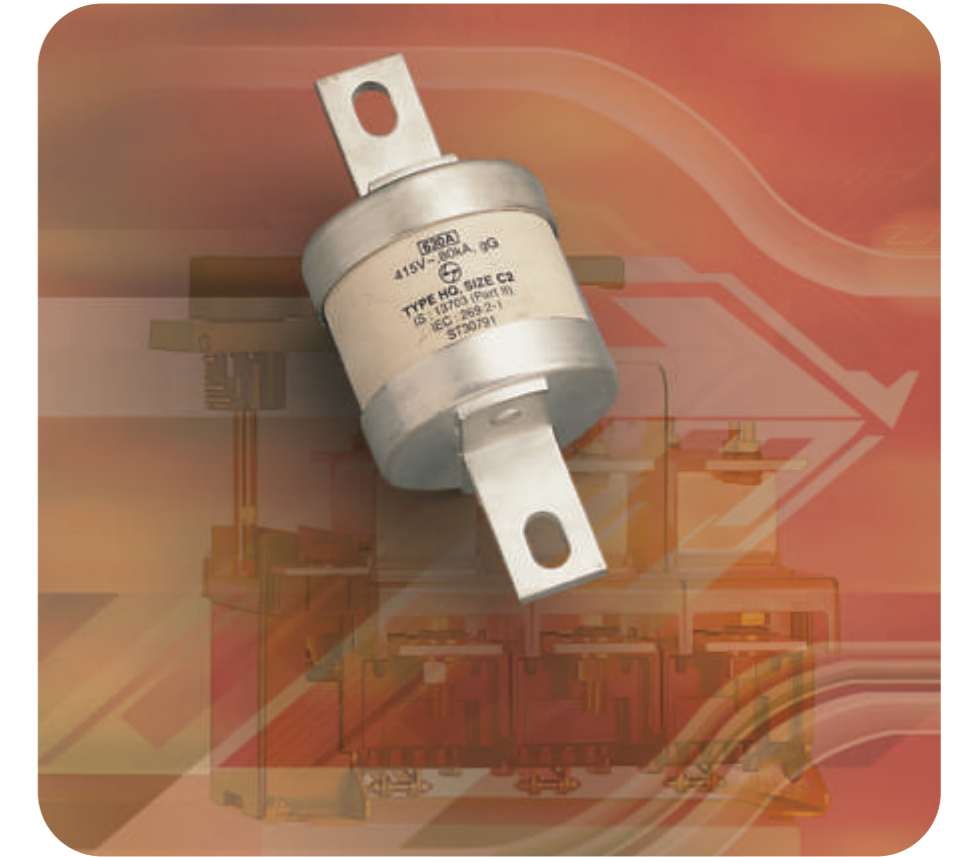
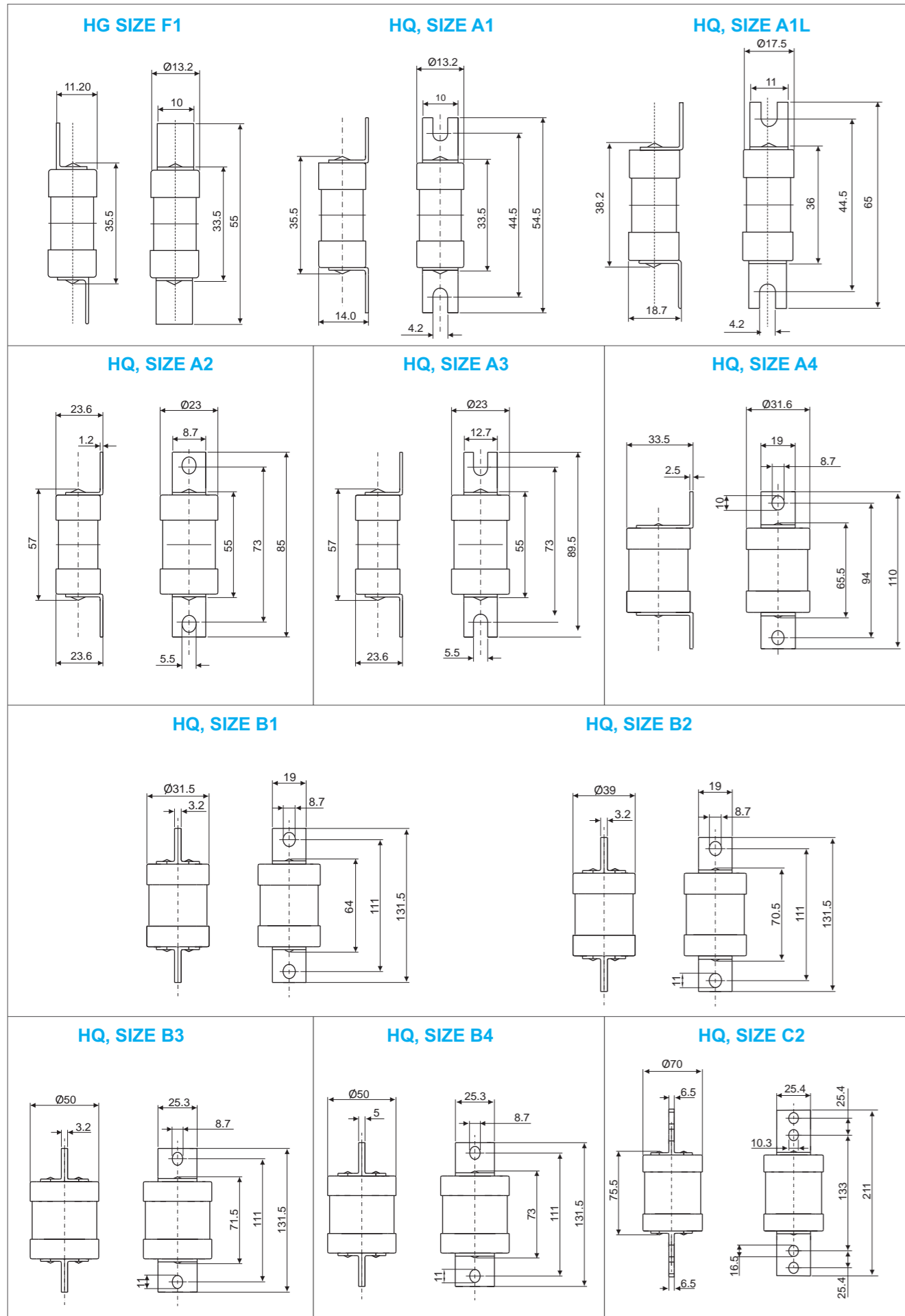
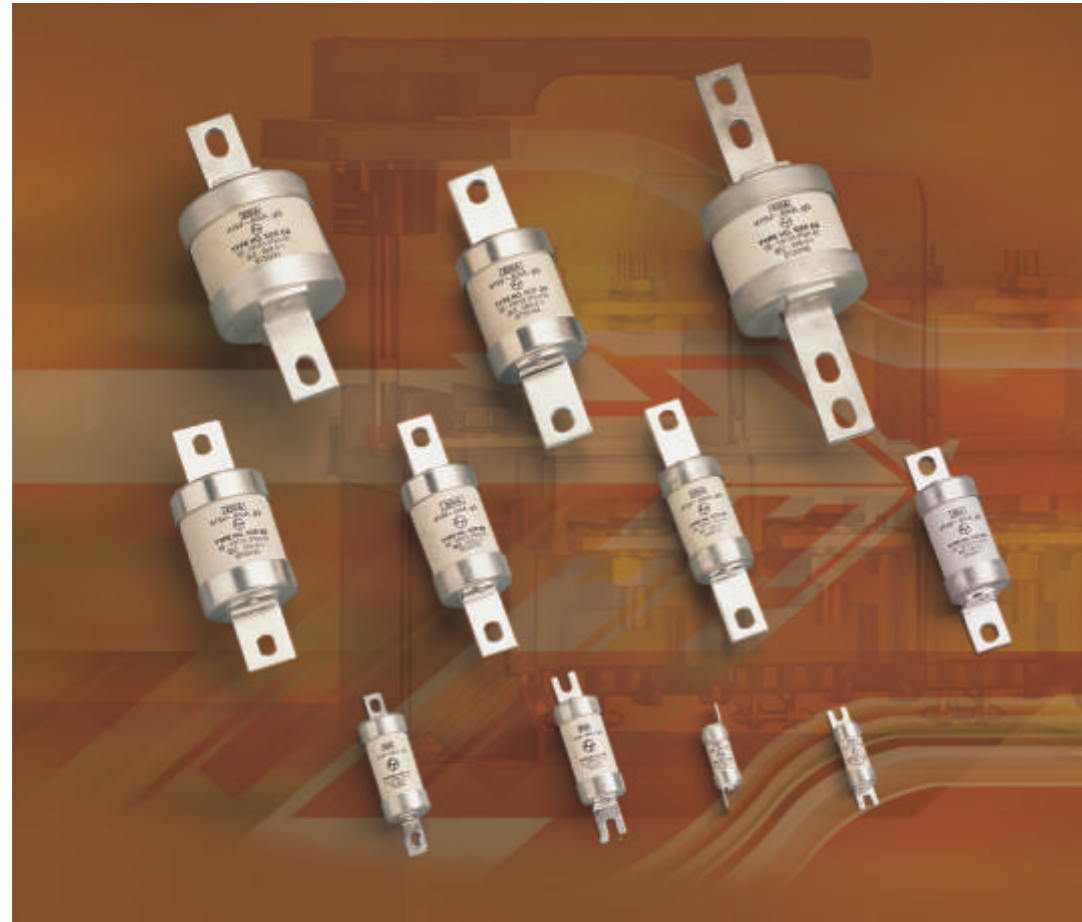


Overall Dimension



HRC Fuse-links Bolted Type
HG 2 A - 32 A
HQ 2 A - 630 A

HRC Fuse-links Bolted Type



Larsen & Toubro Limited, India's largest manufacturer of low tension switchgear, offers

- FN range of SDFs suitable for Bolted Type Fuse-links
- HRC Fuse-links Bolted Type
- Fuse Bases for Bolted Type Fuse-links

Designed as per the new IS 13703 / IEC 269 standards, these products conform to the quality and performance standards of all L&T products.

Features and Benefits of HRC Fuses

- Breaking capacity : 80 kA at 415 V. for HG & HQ Fuses.
- Fuses are available in F1 / A1 - A4 / B1 - B4 / C1 - C3 Sizes - from 2 Amp. to 630 Amp.
- Low watt losses ensures that associated equipment runs cooler.
- Can be used with FN Series SDFs suitable for Bolted Type Fuses.
- Can be used with Fuse Bases upto 125 Amp.

Guidelines for Selection

While Selecting fuse-links, the following points should be considered :

- Fuse-links type HG & HQ are suitable for system voltage up to 415 V.
- Select the suitable size and rating of fuse-link for Switch-Disconnecter-Fuse unit.

Bolted Type Fuse-links Technical Specifications

- Rated Voltage : 415 V
- Rated Breaking Capacity : 80 kA
- Utilisation Category : gG

Type	Size	Rating	Cat. No.	Power loss, W
HG	F1	2 A	ST307250000	0.3
		4 A	ST307260000	0.5
		6 A	ST307270000	1.2
		10 A	ST307280000	1.4
		16 A	ST307290000	1.8
		20 A	ST307300000	2.2
		25 A	ST307310000	2.9
32 A	ST307320000	3.0		
HQ	A1	2 A	ST307360000	0.3
		4 A	ST307370000	0.5
		6 A	ST307380000	1.2
		10 A	ST307390000	1.4
		16 A	ST307400000	1.8
		20 A	ST307410000	2.2
		25 A	ST307420000	2.9
32 A	ST307430000	3.0		
HQ	A1L	20 A	ST345270000	2.4
		25 A	ST345280000	3.1
		32 A	ST345290000	3.4
		50 A	ST358270000	4.0
		63 A	ST358280000	4.7
HQ	A2	4 A	ST307470000	0.8
		6 A	ST307480000	1.4
		10 A	ST307490000	1.5
		16 A	ST307500000	2.0
		20 A	ST307510000	2.8
		25 A	ST307520000	3.8
32 A	ST307530000	4.4		
HQ	A3	35 A	ST307590000	4.5
		50 A	ST307600000	6.2
		63 A	ST307610000	6.8
HQ	A4	80 A	ST307670000	9.1
		100 A	ST307680000	9.5
		125 A	ST307690000	14
HQ	B1	80 A	ST307740000	9.2
		100 A	ST307750000	10.5
		125 A	ST307760000	16.0
HQ	B2	125 A	ST307770000	15.0
		160 A	ST307780000	19.5
		200 A	ST307790000	20.5
HQ	B3	250 A	ST307810000	28
		315 A	ST307820000	32
HQ	B4	355 A	ST307830000	34
		400 A	ST307840000	38
HQ	C2	400 A	ST307850000	38
		500 A	ST307860000	50
		630 A	ST307870000	55
HQ	C3	630 A	ST307880000	58



Fuse Bases Suitable for Bolted Type Fuse-links

Type	Size	Suitable Fuse Type	Rating (A)	Cat. No.
HD 20H HD 20P HD 20B	Front Back Busbar	F1	20	ST307720000 ST307730000 ST307660000
HD 32H HD 32P HD 32B	Front Back Busbar	F1	32	ST307330000 ST307340000 ST307350000
HK 32H HK 32B	Front Busbar	A2	32	ST307540000 ST307550000
HK 63H HK 63B	Front Busbar	A3	63	ST307620000 ST307630000
HK 125H HK 125B	Front Busbar	A4	125	ST307700000 ST307710000



Overall Dimension

