REV.	MODIFICATION.	DATE	DRN
01	PRODUCTION RELEASE	02/02/16	SFH

HS200 dimensional table

Size		As Supplied	After Recovery		Standard Package
Inch	mm	Internal Diameter mm	Internal Diameter Max mm	Wall Thickness Nom mm	Spool Length M/spool
3/64	0.8	1.1 ± 0.2	0.50	0.22	200
1/16	1.0	1.5 ± 0.2	0.65	0.28	200
	1.5	2.0 ± 0.2	0.85	0.32	200
3/32	2.0	2.5 ± 0.2	1.00	0.35	200
	2.5	3.0 ± 0.2	1.30	0.38	200
1/8	3.0	3.5 ± 0.2	1.50	0.40	200
	3.5	4.0 ± 0.2	1.80	0.42	200
	4.0	4.5 ± 0.2	2.00	0.45	200
3/16	4.5	5.0 ± 0.2	2.30	0.50	100
	5.0	5.5 ± 0.2	2.5	0.55	100
1/4	6.0	6.5 ± 0.2	3.0	0.55	100
5/16	7.0	7.5 ± 0.3	3.5	0.55	100
	8.0	8.5 ± 0.3	4.0	0.60	100
3/8	9.0	9.5 ± 0.3	4.5	0.60	100
	10.0	10.5 ± 0.3	5.0	0.60	100
	11.0	11.5 ± 0.3	5.5	0.60	100
1/2	12.0	12.5 ± 0.3	6.0	0.60	100
	13.0	13.5 ± 0.3	6.5	0.65	100
	14.0	14.5 ± 0.3	7.0	0.65	100
5/8	15.0	15.5 ± 0.4	7.5	0.70	100
	16.0	16.5 ± 0.4	8.0	0.70	100
	17.0	17.5 ± 0.4	8.5	0.70	100
3/4	18.0	19.0 ± 0.5	9.0	0.80	100
	20.0	21.0 ± 0.5	10.0	0.80	100
	22.0	23.0 ± 0.5	11.0	0.80	100
1	25.0	26.0 ± 0.5	12.5	0.90	50
	28.0	29.0 ± 0.5	14.0	0.90	50
1-1/4	30.0	31.5 ± 1.0	15.0	0.95	50
	35.0	36.5 ± 1.0	17.5	1.00	50
1-1/2	40.0	41.5 ± 1.0	20.0	1.00	50
	45.0	46.5 ± 1.0	22.5	1.00	25
2	50.0	≥50	25.0	1.00	25
	60.0	≥60	31.0	1.30	25
	70.0	≥70	36.0	1.30	25
3	80.0	≥80	41.0	1.46	25
	90.0	≥90	46.0	1.46	25
4	100.0	≥100	51.0	1.46	25
5	120.0	≥120	61.0	1.56	25
6	150.0	≥150	76.0	1.56	25
7	180.0	≥180	91.0	1.56	25

HS100 dimensional table

Size		As Supplied	After Recovery		Standard Package
Inch	mm	Internal Diameter mm	Internal Diameter mm	Wall Thickness mm	Spool Length M/spool
1/16	1.0	1.4 ± 0.2	0.65	0.20	200
	1.5	1.9 ± 0.2	0.85	0.20	200
3/32	2.0	2.4 ± 0.2	1.00	0.22	200
	2.5	2.9 ± 0.2	1.30	0.25	200
1/8	3.0	3.4 ± 0.2	1.50	0.28	200
	3.5	3.9 ± 0.2	1.80	0.28	200
	4.0	4.4 ± 0.2	2.00	0.30	200
3/16	4.5	4.9 ± 0.2	2.30	0.30	200
	5.0	5.5 ± 0.2	2.5	0.32	100
1/4	6.0	6.5 ± 0.2	3.0	0.32	100
5/16	7.0	7.5 ± 0.3	3.5	0.32	100
	8.0	8.5 ± 0.3	4.0	0.32	100
3/8	9.0	9.5 ± 0.3	4.5	0.35	100
	10.0	10.5 ± 0.3	5.0	0.35	100
	11.0	11.5 ± 0.3	5.5	0.40	100
1/2	12.0	12.5 ± 0.3	6.0	0.40	100
	13.0	13.5 ± 0.3	6.5	0.40	100
	14.0	14.5 ± 0.3	7.0	0.40	100
5/8	15.0	15.5 ± 0.4	7.5	0.40	100
	16.0	16.5 ± 0.4	8.0	0.40	100
	17.0	17.5 ± 0.4	8.5	0.40	100
3/4	18.0	18.5 ± 0.4	9.0	0.42	100
	20.0	20.5 ± 0.5	10.0	0.45	100
	22.0	22.5 ± 0.5	11.0	0.45	100
1	25.0	25.5 ± 0.5	12.5	0.45	50

Technical Data

Property	Test Method	Typical Performance
Tensile strength(MPa)	ASTM D 2671	≥10.4
Ultimate elongation(%)	ASTM D 2671	≥200
Tensile strength after heat aged (Mpa)	158℃X168h	≥7.3
Ultimate elongation after heat aged (%)	158℃X168h	≥100
Longitudinal change(%)	ASTM D 2671	-5%~+5%
Flammability	ASTM D 2671 C method	VW-1
Dielectric strength (kV/mm)	ASTM D 149	≥15
Volume resistivity (Ω·cm)	ASTM D 876	$\geq 10^{14}$

ORDERING CODE: HS100-200-BK

Black:BK; White:WH; YW:Yellow; Transparant:TP; Red:RD Grey;GY

Size mmX10 (for example"200" means 20mm nominal SIZE)

SiNOHUA industrial fastening components

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ALL DIMENSIONS IN mm

GENERAL TOLERANCES ±0.25
UNLESS OTHERWISE STATED
1 DECIMAL PLACE ±0.25
2 DECIMAL PLACES ± 0.10
ANGULAR ±1°

THIRD ANGLE

DESCRIPTION:

HEAT SHRINK TUBING

MATERIAL:	COLOUR:	PART No:	
SEE TABLE	SEE TABLE	SEE TABLE	
DRG No: TECG0872	PROJECT NUMBER: EU12-9064	Mass:(g)	SHEET SIZE A4
DRN SFH / DATE 03/02/12	CHKD TC / DATE 03/02/12	SCALE NTS	SHEET No. 1 OF 1

FORM No. 0145/16