

**Properties:**

Ultra thin wall, light insulation

Flame retardant  
Low smoke generation

Excellent for use in oils, fuels, acids and bases

**Construction:**

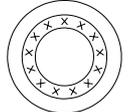
Conductor  
Insulation  
Shield  
Jacket  
Temperature rating  
Voltage  
Test voltage

**Colours:**

Single core  
Two cores  
Three cores  
Four cores  
Jacket

PTFE  
Silver Plated Copper (SPC)  
FEP  
- 65 / +200°C  
160 V AC  
400 V AC

White  
White / Red  
White / Red / Black  
White / Red / Black / Blue  
White

**H-UT-STK 1**

**H-UT-STK 2**

**H-UT-STK 3**

**H-UT-STK 4**

**Notes:**

All dimensions nominal (± 4%)  
unless otherwise stated.  
All dimensions in mm.

Type	Size		Conductor			Finished Cable				Specification	Order Reference
	AWG	mm <sup>2</sup>	Stranding	Wire Ø	DC Res @ 20°C (Ohms/km)	Core Ø	Shield Ø	Jacket Ø	Weight (kg/km)		
H-UT 3607 STK 1	36	0,01	7 x 0,05	0,15	1550	0,34	0,62	1,05	2,0	Habia internal standard	703-00031-001
H-UT 3407 STK 1	34	0,02	7 x 0,06	0,19	977	0,36	0,66	1,10	2,5	Habia internal standard	703-00031-002
H-UT 3207 STK 1	32	0,03	7 x 0,08	0,24	621	0,42	0,72	1,15	3,0	Habia internal standard	703-00031-003
H-UT 3007 STK 1	30	0,06	7 x 0,10	0,30	373	0,49	0,79	1,25	3,5	Habia internal standard	703-00031-006
H-UT 2807 STK 1	28	0,09	7 x 0,13	0,38	210	0,56	0,86	1,30	4,0	Habia internal standard	703-00031-009
H-UT 3607 STK 2	36	0,01	7 x 0,05	0,15	1550	0,34	1,2	1,6	4,5	Habia internal standard	703-00032-001
H-UT 3407 STK 2	34	0,02	7 x 0,06	0,19	977	0,36	1,3	1,7	5,0	Habia internal standard	703-00032-002
H-UT 3207 STK 2	32	0,03	7 x 0,08	0,24	621	0,42	1,4	1,8	6,0	Habia internal standard	703-00032-003
H-UT 3007 STK 2	30	0,06	7 x 0,10	0,30	373	0,49	1,5	2,0	7,0	Habia internal standard	703-00032-006
H-UT 2807 STK 2	28	0,09	7 x 0,13	0,38	210	0,56	1,7	2,1	8,0	Habia internal standard	703-00032-009
H-UT 3607 STK 3	36	0,01	7 x 0,05	0,15	1550	0,34	1,2	1,7	6,0	Habia internal standard	703-00033-001
H-UT 3407 STK 3	34	0,02	7 x 0,06	0,19	977	0,36	1,3	1,8	7,0	Habia internal standard	703-00033-002
H-UT 3207 STK 3	32	0,03	7 x 0,08	0,24	621	0,42	1,4	1,9	8,0	Habia internal standard	703-00033-003
H-UT 3007 STK 3	30	0,06	7 x 0,10	0,30	373	0,49	1,6	2,1	9,5	Habia internal standard	703-00033-006
H-UT 2807 STK 3	28	0,09	7 x 0,13	0,38	210	0,56	1,7	2,2	11	Habia internal standard	703-00033-009
H-UT 3607 STK 4	36	0,01	7 x 0,05	0,15	1550	0,34	1,3	1,8	6,5	Habia internal standard	703-00034-001
H-UT 3407 STK 4	34	0,02	7 x 0,06	0,19	977	0,36	1,4	1,9	7,5	Habia internal standard	703-00034-002
H-UT 3207 STK 4	32	0,03	7 x 0,08	0,24	621	0,42	1,6	2,0	9,0	Habia internal standard	703-00034-003
H-UT 3007 STK 4	30	0,06	7 x 0,10	0,30	373	0,49	1,7	2,2	11	Habia internal standard	703-00034-006
H-UT 2807 STK 4	28	0,09	7 x 0,13	0,38	210	0,56	1,9	2,4	13	Habia internal standard	703-00034-009

Data provided indicates nominal values unless stated otherwise and is only valid for reference purposes at the time of publication and is subject to change without prior notice.

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Approved by: