Wärmeschrumpftechnik

Heat shrink sleeves, ZHD-SCE, halogen free and diesel resistant markers

ZHD-SCE heat shrinking sleeves are manufactured by using a specially developed radiation cross-linked zero halogen material. These identification cable markers are designed specifically to bridge the gap for installations where the highest performance is demanded from an identification sleeve, without compromising on safety or capability. These sleeves are specifically for rail, marine, motorsport and industrial applications.



Product facts of identification sleeves ZHD-SCE

- Thermal transfer printable
- Zero halogen
- Diesel resistant
- Resistant to key industrial and rail fluids
- Low toxic fumes
- Non-flame propagating

Temperature

Operating range -55°C to +135°C Recommended ribbon 1966-RIBBON

Specifications and approvals of identification sleeves ZHD-SCE

- EN45545-2, R22, HL2
- NFPA130
- EN50343
- BS 6853 Cat II

Dimensions in mm

Part Number	Inside	diameter	Marker length	Recommended use range	Colour	
	As supplied	After heating	in mm	in mm		
ZHD-SCE-2.4-50-4	2.40	1.20	50	1.3 - 1.9	Yellow	
ZHD-SCE-3.2-50-4	3.20	1.60	50	1.8 – 2.7	Yellow	
ZHD-SCE-4.8-50-4	4.80	2.40	50	2.6 – 4.0	Yellow	
ZHD-SCE-6.4-50-4	6.40	3.20	50	3.8 – 5.5	Yellow	
ZHD-SCE-9.5-50-4	9.50	4.80	50	5.6 – 8.1	Yellow	
ZHD-SCE-12.7-50-4	12.70	6.40	50	7.0 – 10.8	Yellow	
ZHD-SCE-19.0-50-4	19.00	9.50	50	10.1 – 16.2	Yellow	
ZHD-SCE-25.4-50-4	25.40	12.70	50	14.3 – 21.6	Yellow	
ZHD-SCE-38.1-50-4	38.10	19.00	50	20.9 - 33.0	Yellow	
ZHD-SCE-2.4-50-9	2.40	1.20	50	1.3 - 1.9	White	
ZHD-SCE-3.2-50-9	3.20	1.60	50	1.8 – 2.7	White	
ZHD-SCE-4.8-50-9	4.80	2.40	50	2.6 – 4.0	White	
ZHD-SCE-6.4-50-9	6.40	3.20	50	3.8 – 5.5	White	
ZHD-SCE-9.5-50-9	9.50	4.80	50	5.6 – 8.1	White	
ZHD-SCE-12.7-50-9	12.70	6.40	50	7.0 – 10.8	White	
ZHD-SCE-19.0-50-9	19.00	9.50	50	10.1 – 16.2	White	
ZHD-SCE-25.4-50-9	25.40	12.70	50	14.3 – 21.6	White	
ZHD-SCE-38.1-50-9	38.10	19.00	50	20.9 – 33.0	White	



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Available options: perforation (to produce multiple markers per sleeve)

Standard	1 perforation (-S1)	2 perforations (-S2)	3 perforations (-S3)			

Standard colours (non-standard available on request: red, orange, green, blue)

Colour	Yellow	White
Ordering code	-4	-9

Packing unit

	2.4	3.2	4.8	6.4	9.5	12.7	19.0	25.4	38.1	Ordering code
250 pieces reel	✓	✓	✓	✓	✓	✓	✓	✓	✓	empty
1000 pieces reel	✓	✓	✓	✓	✓	✓	✓	✓		-1K
2500 pieces reel			✓	✓						-2.5K
5000 pieces reel	✓	✓								-5K

