

HDS HOSE SHIELD SPECIFICATION

HDS Hose Shield is a sleeve diffusing product designed to divert oil in a hydraulic hose assembly failure. Now a requirement under MDG41 for underground coal mines the product prevents high pressure oil injections into operators working in close proximity of high pressure hydraulic hose assemblies.



HDS Hoses Shield is a Woven Polyester tube manufactured from dope-dyed flame retardant yarn complete with antistatic treatment.

- Product exceeds ISO 6805 Underground coal standard for abrasion
- Product meets requirements for MSHA (Reference no. IC-213/04)
- Product meets requirements for MDG41 (3.7.2.8 Hose Energy Diffusion Devices)

Key Features	
Abrasion Resistant (ISO 6805)	Self – lubricating to reduce wear on hose and cables
Temperature Range of - 50° C to + 140° C	Suitable for single or multiple hose bundles
Easy to fit – does not cause industrial injury	UV Resistant

HDS Hose Shield can be utilised in a large variety of Mining and Quarrying applications:

- Drilling, Excavators, Trucking, Longwall Operations, Loaders, Electrical Cables, Blast Hole Rigs, Jumbo Drill Rigs

Part #	Flat Size (mm)	Diameter (mm)	Length (m)
HS-20	32	18	50
HS-25	40	23	50
HS-31	49	29	50
HS-36	56	36	50
HS-40	63	40	50
HS-55	88	56	50
HS-65	105	63	50
HS-71	115	71	50
HS-93	146	93	50
HS-110	176	110	50