

Western Tydens Centrifugal Spark Arrestor

- ✓ Oil & Gas Industries
- ✓ Pharmaceutical
- ✓ Petrochemical Industry
- ✓ Mining
- ✓ Timber/Paper Handling & Processing
- ✓ Military Munitions/Aviation
- ✓ Agriculture/Forestry



Intended for permanent installations the centrifugal range Spark Arrestor is designed to be installed either alongside an existing silencer or alternatively can be fitted as a replacement. The range covers engines with a maximum output of up to 750 HP.

The centrifugal range models will usually provide sufficient noise attenuation for an industrial working environment and require minimal maintenance. If additional silencing is required this can be integrated into the design upon request. The standard arrangement is end in / end out.

Model	Pipe Size Range (")	Power Range (HP)	L Barrel Length (mm)	D Barrel Diameter (mm)
TGS A30L	1.25 – 2.00	10 – 45	305	90
WT 2L 90	1.00 – 2.00	20 – 50	455	90
TGS 2L 155	1.50 – 2.50	25 – 80	275	155
WT 2L 125	1.50 – 2.50	30 – 80	500	125
WT 2L 150X	2.00 – 3.00	50 – 120	507	150
WT 2L 150	2.00 – 3.00	50 – 120	665	150
WT 2L 175X	3.00 – 4.00	95 – 200	645	175
WT 2L 175	3.00 – 4.00	95 – 200	750	175
WT 2L 200	4.00 – 5.00	150 – 340	910	200
WT 2L 235	4.50 – 6.00	250 – 450	1110	235
WT 2L 300	5.50 – 7.00	325 – 550	1250	300
WT 2L 360	6.00 – 8.00	475 – 750	1500	360

The data above is for reference purposes only, for full product specifications please refer to the catalogue or contact us.

SPECIFICATION

- ✓ Fully ATEX Compliant
- ✓ Supplied With Declaration of Conformity Certificate
- ✓ Stainless Steel Construction (also available in painted Mild Steel but not ATEX Compliant)
- ✓ Modest Silencing
- ✓ Low Maintenance
- ✓ Can Be Mounted Horizontally or Vertically
- ✓ Compatible Mounting Hardware Available
- ✓ Pipes Swelled & Slotted To ID Sizes