

## Waeschle

Garanti: 12 ay  
Bu rne ait Trkiye ii kapı teslim fiyat ve teslim sresi ieren teklifimizi almak iin **info@yursat.com.tr** e-posta adresine baŐvuru yapabilir ya da ayrıntılı bilgi iin +90 224 240 03 04 numaralı telefonumuzdan bizlere ulaŐabilirsiniz.  
**Waeschle** Markası, tedarik sresi iin ltfen bizimle iletiŐime geiniz.

*Firmamız Waeschle Trkiye Distribtr veya temsilcisi deĐildir. Firmamız sipariŐ durumunda, belirtilen rnlerde sadece Orjinal ve yeni rn teklifi sunmaktadır. Bu sitede gsterilen zel marka adları ve ticari markalar ilgili sahiplerinin mlkiyetindedir, talep durumunda kaldırılmaktadır.*



rn	Aıklama
<a href="#">015709</a>	
<a href="#">013591</a>	
	Replacement for factory number 119845 in a technically up-to-date version deployment data product coal dust Bulk density min. 500 kg/m <sup>3</sup> , max. 600 kg/m <sup>3</sup> Grain size min. 0.02 mm, max. 0.2 mm, layout 0.1 mm Permitted Temperature max. 80 °C Characteristics Free-flowing, dry, slightly abrasive Atex zone inside: Zone 20 (II1D), including protection system outside: zone 2/22 (II3GD) Product feed Product column as under silo Product discharge pressureless discharge Output 20,000 kg/h Working pressure above: 0 bar, below: 0 bar interpretation Cell wheel volume 42 dm <sup>3</sup> Filling level (estimated) 75% Speed 21 rpm execution Base lock GC DUROPROTECT 10 Case: cast iron Housing bore hard chrome plated DUROCHROM 100µm drilled according to DIN EN1092-1 PN10 Flanges: inlet: DN 350, outlet: DN 350 blank inside Note: Due to the food application and / or use in an Atex zone, the usual painting / primer is removed from the steel rotor and gray cast iron housing (in contact with the product) removed and the parts blank delivered. The sluice must be

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DUROPROTECT](#)

provided on site for longer periods of storage be protected from moisture. Side cover Side cover: cast iron, inside hard chrome-plated DUROCHROME 60µm Seal set shaft seal WLF: Viton, for gas flushing Cell wheel Cell wheel: Steel Flushing gas piping Gas flushing: completely piped, material: SS Filter controller type Festo LFR-1/2-D-O-MIDI-T18-EX4 Solenoid valve type Buschjost 8240200.6106 230 VAC II2GD Customer connection: G 1/2" (F) Speed monitor Speed monitor for zone 1/21: Pepperl&Fuchs NJ5-18GK-N, 8VDC, EEXI II2GD 2-wire Chain drive fully assembled, for spur gear motor with chain, ratio 1:2 Galvanized steel motor plate, aluminum chain guard Gear motor spur gear motor SEW R57EDRN90L4 1.5kW 8.4 - 84rpm, II3GD - Voltage: 230/400V 50Hz - Protection class IP 55 - including temperature sensor - International Efficiency Class IE3 - suitable for variable speed (10-100Hz) - Transducer not included - Connection in delta connection Corner frequency 87Hz - Choose a higher power level for the converter - Converter requirement: see technical part, general technical specification Certificate of Conformity Atex lock Certificate of conformity protection system including zone 20 inside: protection system according to 2014/34/EU, for dust class St2 (except metal dust), Device category II1D inside according to 2014/34/EU, and Explosion pressure shock resistance 10 bar. The rotary valve can be used for gases in gas classes IIA and IIB outside and dusts of dust class IIIC inside and outside with a Limit gap width for dust (Maximum Experimental Safe Gap (MESG) >1.3 mm and meets at least the temperature class T3, provided that the permissible temperature of the rotary valve does not exceed 170 °C (on offer expelled). According to the definition of the ATEX zone outside (see application data) Can attachments for no or a lower ATEX device category than the rotary valve must be designed

Replacement for factory number 101641, in a technically up-to-date version Deviations: Size 400 with connection flange DN 350 like the previous model ZPD 480 Overall height 600mm (previous model ZPD 480 750 mm) Cell wheel volume 42 liters (previous model ZPD 480 76 liters) deployment data product coal dust Bulk density min. 500 kg/m<sup>3</sup>, max. 600 kg/m<sup>3</sup> Grain size min. 0.02 mm, max. 0.2 mm, layout 0.1 mm Permitted Temperature max. 80 °C Characteristics Free-flowing, dry, slightly abrasive Atex zone inside: Zone 20 (II1D), including protection system outside: zone 2/22 (II3GD) Product feed Product column as under silo Product discharge pressureless discharge Output 20,000 kg/h Working pressure above: 0 bar, below: 0 bar interpretation Cell wheel volume 42 dm<sup>3</sup> Filling level (estimated) 75% Speed 21 rpm execution Base lock GC DUROPROTECT 10 Case: cast iron Housing bore hard chrome plated DUROCHROME 100µm drilled according to DIN EN1092-1 PN10 Flanges: inlet: DN 350, outlet: DN 350 blank inside Note: Due to the food application and / or use in an Atex zone, the usual painting / primer is removed from the steel rotor and gray cast iron housing (in contact with the product) removed and the parts blank delivered. The sluice must be provided on site for longer periods of storage be protected from moisture. Side cover Side cover: cast iron, inside hard chrome-plated DUROCHROME 60µm Seal set shaft seal WLF: Viton, for gas

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flushing Cell wheel Cell wheel: Steel Flushing gas piping Gas  
flushing: completely piped, material: SS Filter controller type  
Festo LFR-1/2-D-O-MIDI-T18-EX4 Solenoid valve type  
Buschjost 8240200.6106 230 VAC II2GD Customer  
connection: G 1/2" (F) Speed monitor Speed monitor for zone  
1/21: Pepperl&Fuchs NJ5-18GK-N, 8VDC, EEXI II2GD 2-wire  
Chain drive fully assembled, for spur gear motor with chain,  
ratio 1:2 Galvanized steel motor plate, aluminum chain guard  
Gear motor spur gear motor SEW R57EDRN90L4 1.5kW 8.4 -  
84rpm, II3GD - Voltage: 230/400V 50Hz - Protection class IP  
55 - including temperature sensor - International Efficiency  
Class IE3 - suitable for variable speed (10-100Hz) -  
Transducer not included - Connection in delta connection  
Corner frequency 87Hz - Choose a higher power level for the  
converter - Converter requirement: see technical part,  
general technical specification Certificate of Conformity Atex  
lock Certificate of conformity protection system including  
zone 20 inside: protection system according to 2014/34/EU,  
for dust class St2 (except metal dust), Device category II1D  
inside according to 2014/34/EU, and Explosion pressure shock  
resistance 10 bar. The rotary valve can be used for gases in  
gas classes IIA and IIB outside and dusts of dust class IIIC  
inside and outside with a Limit gap width for dust (Maximum  
Experimental Safe Gap (MESG) >1.3 mm and meets at least  
the temperature class T3, provided that the permissible  
temperature of the rotary valve does not exceed 170 °C (on  
offer expelled). According to the definition of the ATEX zone  
outside (see application data) Can attachments for no or a  
lower ATEX device category than the rotary valve must be  
designed.