



MaxFlex®

SLURRY SUCTION & DISCHARGE HOSE 300 PSI

SSD 300

Rubber slurry hoses are used for sections of slurry hose systems containing bends, differences in levels and unevenness. The flexible rubber hose can be easily adjusted to different lengths, or, to a certain degree, bent to requirements.

TEMPERATURE RANGE	UP TO +70°C
CONSTRUCTION TUBE	Natural rubber, super abrasion resistant
REINFORCEMENT	8 layers high textile synthetic with embedded 6mm thickness galvanized steel helix wire
COVER	Black natural rubber, super abrasion resistant and ozone resistant
APPLICATION	For high pressure suction and discharge of abrasive slurry materials
BRANDING	White letters with blue stripe
COILS	61 meter (200ft) continuous length; other length available on request
SAFETY FACTOR	4 : 1

PART NO	I.D.		O.D.		WORKING PRESSURE		BURSTING PRESSURE (Theoretical)		WEIGHT (Nominal)	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft
SSD300-0400	102	4	125	4.9	20	300	80	1200	5.4	3.6
SSD300-0500	127	5	154	6.1	20	300	80	1200	7.5	5.0
SSD300-0600	152	6	178	7.0	20	300	80	1200	8.9	6.0
SSD300-0800	204	8	238	9.4	20	300	80	1200	16.0	10.8
SSD300-1000	254	10	291	11.5	20	300	80	1200	21.0	14.1
SSD300-1200	305	12	340	13.4	20	300	80	1200	27.0	18.1
SSD300-1400	355	14	403	15.9	20	300	80	1200	41.0	27.6
SSD300-1600	405	16	456	18.0	20	300	80	1200	46.0	30.9

* Other size, pressure ratings and colours available on request