

ES Multiform SL

Special alloy

Tensile strength:
950–1100 N/mm²

Characteristic or application:

All-purpose tool steel ideally suited for grinding, structurally erodible with good polishing and welding properties. It can be nitrated and chromium-plated; and features uniform hardness throughout the cross-section to a thickness of 600 mm.

Diameter in mm	Availability: peeled or machined																	
	31	41	61	101	121	151	172	202	222	252	282	303	353	403	453	503	553	603

Diameters from 31 mm up to 172 mm will be available by the end of the summer 2010.

Thickness in mm	25	30	35	40	50	60	70	80	90	100	110	120	130	150	175	205	225	255	275
	1250	1250	1250	1250	1250	1250	1250	1250	1250	1250	1250	1250	1250	1250	1250	1600	1600	1600	1600

Thickness in mm	305	355	405	455	505	555	605
	1600	1600	1250	1250	1250	1250	1250