

MATERIAL DATA SHEET

DESCRIPTION

RUBBER U CHANNEL SECTION TO FIT A 3MM TO 6.5MM PANEL



ORDER CODE

U 50

PARAMETER	VALUE
MATERIAL	BLACK EPDM
HARDNESS	70° SHORE A
TENSILE STRENGTH (DIN7863)	10MPA
ELONGATION @ BREAK (DIN7863)	320%
COMPRESSION SET 22 HOURS @ 70°C (BS4255)	20%
TEMPERATURE RANGE	-40°C TO +120°C
AGED 70 HOURS @ 70°C	
HARDNESS CHANGE (BS4255)	+2° SHORE A
TENSILE STRENGTH CHANGE (BS4255)	-5%
ELONGATION @ BREAK CHANGE (BS4255)	-13%

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