

# FLEXIBLE CORRUGATED CONDUIT

## Data Sheet

### CORRUGATED CONDUIT

PART NUMBER	CSE-HD-FC-20-20M	CSE-HD-FC-25-50M	CSE-HD-FC-32-25M	CSE-HD-FC-40-25M	CSE-HD-FC-50-25M	CSE-HD-FC-63-10M
SIZE	20MM	25MM	32MM	40MM	50MM	63MM
ROLL LENGTH	20 METERS	50 METERS	25 METERS	25 METERS	25 METERS	10 METERS
AVAILABILITY	SPECIAL ORDER ONLY	IN STOCK		SPECIAL ORDER ONLY		
TO SUIT	STATIC SOLAR & OUTDOOR USE					
OUTSIDE DIAMETER (OD)	20MM (+/- 0.3MM)	25MM (+/- 0.4MM)	32MM (+/- 0.4MM)	40MM (+/- 0.4MM)	50mm (+/- 0.5mm)	63mm (+/- 0.6mm)
INSIDE DIAMETER (ID)	14MM (+/- 0.3MM)	18.2MM (+/- 0.4MM)	23.8MM (+/- 0.4MM)	32.6MM (+/- 0.4MM)	41mm (+/- 0.5mm)	52mm (+/- 0.6mm)
FLEXIBILITY	BLACK (RAL 9011)					
UV PROTECTION	VERY HIGH (T)					
CRUSH RESISTANCE	HD (HEAVY DUTY)					
COMPRESSION RESISTANCE (AS/NZS 2053)	1250 N/ 50MM					
IMPACT RESISTANT (IK RATING)	6 JOULES (IK08+)					
DIELECTRIC STRENGTH	10 - 40 kV/MM					
TEMPERATURE RANGE	-5 TO +60°C					
IP RATING	IP66 & IP67					
FIRE RATING (UL 94)	V0 (NON-FLAME PROPAGATING)					
WARRANTY	10 YEARS					
REPLACE	AT 15 YEARS					
MATERIAL	uPVC					
CUSTOM SIZES AVAILABLE	YES					
MADE IN AUSTRALIA	YES					
RODENT REPELLENT	NON-ATTRACTING					
GROUND CONTACT RATED	YES					
TERMITE RESISTANCE	YES					
CHEMICAL RESISTANCE	SALT, WEAK ACID, ALCOHOL, OIL, GREASE & SOME SOLVENTS					
RoHS COMPLIANCE	YES, LEAD FREE & HEAVY METALS FREE					

### NOTES