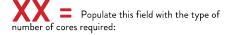**net-c™**
cabling systems

» Short and medium distance.
» As a riser or general purpose cable.
» Suitable for direct termination.
» Interconnection of distribution boxes and customer equipment between floors.
» 4 - 72 fibres individually buffered to 0.9mm in a tight or semi tight construction and coded.
» 4 - 24 fibre cables contain individual fibres without sub-units.
» 24 - 72 fibre cables the fibres are grouped in sub-units.
» 4 - 24 fibre cables, the individual fibres are stranded and protected by aramid yarn and a LSZH jacket (other jackets available upon request).
» 24 - 72 fibre cables, the fibres are grouped into sub-units which are laid helically along the cable axis.
» A ripcord is located under the jacket to facilitate jacket removal.
» Cost effective multi fibre cable.
» Compact and flexible construction especially suited for indoor installations.
» Available in Singlemode (OS2), OM1, OM2, OM3 and OM4.
» Standard colour black, other colours available upon request.
» Suitable for manufacturing pre-terminated fibre cables.
» Cables ordered with PVC or LSZH jackets meet IEC-60332-1 standard. Upon request, cables meeting the IEC-60332-3 can be supplied.

X - XX - TB - IX - BK - NC

X = Populate this field with the type of fibre you require:

3 = 50/125um   OM3
4 = 50/125um   OM4
5 = 50/125um   OM2
6 = 62.5/12um OM1
9 = 09/125um   OS2

XX = Populate this field with the type of number of cores required:

04 = 4 Core
08 = 8 core
12 = 12 Core
16 = 16 Core
24 = 24 Core

TECHNICAL SPECIFICATION					
N° Fibres	4	8	12	16	24
Outer Diameter	5	5.9	6.5	7.2	8.3
Weight kg/km	25	34	41	47	62
Tensile Strength (during installation)	640N	920N	1100N	1430N	1430N
Crush Resistance	2000N				
Bending Radius	80mm	95mm	100mm	113mm	128
Operating Temperature Range	15°C - +60°C				