

DFP –PVC COVERED STEEL RANGE

Product Specification Sheet

The PVC covered steel range is designed to provide high mechanical protection in a highly flexible format.

DFP range can be used in a wide range of dynamic and static applications, as well as commercial and industrial environments.

A unique vacuum extrusion process allows DFP to have a thin PVC jacket, which does not restrict the excellent flexibility characteristics of the galvanised steel inner core and also offers a degree of weatherproofing.

Material & Construction:

Construction: Galvanised steel core, square locked with thin wall convoluted thermoplastic (PVC compound) cover.

Cover specification: PVC, lead-free according to RoHS.

Temperature: -20°C to +80°C, intermittent up to +90°C.

Colour: Black.

Classification according to NEN-EN-IEC 61386:

Compression resistance: Class4, High (1250N).

Impact resistance: Class4, High (6J)

Tensile strength: Class3, Medium (500N)

Protection class: IP67



Product Code	Size mm	Internal Dia mm	External Dia mm	Bending radius static mm	Bending radius dynamic mm	Coil Size Metre
DFP20	20	17.0	21.5	55	80	10/30/50
DFP25	25	21.2	26.0	70	100	10/30/50
DFP32	32	28.1	34.0	95	125	10/30/50
DFP40	40	37.7	45.0	115	160	10/30
DFP50	50	48.4	56.0	135	190	10/30

