



Specification

TW couplings are a tertiary closure system and are used to connect the valve outlet and hose. The lever locks the female part to the male part for product loading and discharge. TW couplings are supplied with a seal as standard. Compatible plugs and dust caps protect the couplings from dirt and damage.

Nominal sizes

DN50
DN80
DN100

Design Code

TW couplings obey EN 14420-6

Materials

Metal parts: stainless steel

Male Part - Type VK

Supplied as standard with a PTFE seal

Size	Part No.
VK50	90/TWVK50SS
VK80	90/TWVK80SS
VK100	90/TWVK100SS

Cap - Type MB

Compatible with VK couplings

Size	Part No.
MB50	90/TWMB50SS
MB80	90/TWMB80SS
MB100	90/TWMB100SS

Related Parts

Seal for male part, type VK coupling

Size	Material	Part No.
50mm	PTFE	5005-TW50PTFE
80mm	PTFE	5005-TW80PTFE
100mm	CSM	5005-TW100PTFE

Female Part - Type MK

Supplied as standard with a CSM seal

Size	Part No.
MK50	90/TWMK50SS
MK80	90/TWMK80SS
MK100	90/TWMK100SS

Plug - Type VB

Compatible with MK couplings

Size	Part No.
VB50	90/TWVB50SS
VB80	90/TWVB80SS
VB100	90/TWVB100SS

Related Parts

Seal for female part, type MK coupling

Size	Material	Part No.
50mm	CSM	5005-TWMK50HYP
50mm	Natural black rubber	5005-TWMK50NBR
80mm	CSM	5005-TWMK80HYP
100mm	CSM	5005-TWMK100HYP