

# Safety couplings NW 7.2

RECOMMENDATION



## Safety coupling sockets ISO 4414/EN 983 eSafe

NW 7.2

**NW 7.2** 

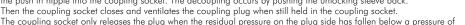
NW 7.2

Materials: Body: Steel/brass zinc-plated, seal: NBR Temperature range: -20°C to max. +80°C

Operating pressure: 0 - 16 bar Flow: 2.250 l/min (input pressure 6 bar, max. pressure drop 0.5 bar)

Function: The coupling occurs as for standard couplings by inserting the push in nipple into the coupling socket. The decoupling occurs by pushing the unlocking sleeve back.

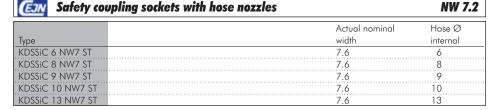
The coupling socket only releases the plug when the residual pressure on the plug side has fallen below a pressure of approx. 0.3 bar. As such, the dangerous recoil effect will be reliably (depending on the pressure present on the plug side)



prevented. Safety counling sockets with male threads

Surery tooping sothers will make infeaus			NW 7.2	
		Actual nominal	Thread	
Туре		width	male	
KDGSiC 14 NW7 ST		7.6	R 1/4"	
KDGSiC 38 NW7 ST		7.6	R 3/8"	
KDGSiC 12 NW7 ST		7.6	R 1/2"	
·		· ·		

**NW 7.2** Safety coupling sockets with female threads Actual nominal Thread width female KDGiSiC 14 NW7 ST G 1/4" 7.6 KDGiSiC 38 NW7 ST 7.6 G 3/8" KDGiSiC 12 NW7 ST G 1/2



## Safety coupling sockets with union nuts (Stream-Line)

Warning: These couplings are specially designed for CEJN Stream-Line hoses (page 195).

	Actual nominal	Hose Ø
Туре	width	ext. x internal
KDSLSiC 85 NW7 ST	7.6	8 x 5
KDSLSiC 106 NW7 ST	7.6	10 x 6.5
KDSLSiC 128 NW7 ST	7.6	12 x 8
KDSLSiC 139 NW7 ST	7.6	13.5 x 9.5
KDSLSiC 1611 NW7 ST	7.6	16 x 11

# **Multi-Link distribution systems**

Description: Compressed air distribution system assembled completely with individually pivotable standard couplings NW 7.2. An optional thread step (G 1/2") that can be assembled for interlinking several blocks is included in the scope of

Materials: Body: Zinc-plated steel, zinc, seal: NBR

Temperature range: -20°C to max. +100°C (safety coupling max. +80°C), Operating pressure: 0 - 16 bar Media: Compressed air

	Actual nominal	Thread	
Туре	width	female	Description
With safety coupling eSafe as outlet			
MLKDGSi 212	7.6	G 1/2"	2-way distributor
MLKDGSi 312	7.6	G 1/2"	3-way distributor
MLKDGSi 412	7.6	G 1/2"	4-way distributor
MLKDGSi 512	7.6	G 1/2"	5-way distributor
With female thread G1/2" as outlet			Name of the Control o
MLiG 212		G 1/2"	2-way distributor
MLiG 312		G 1/2"	3-way distributor
MLiG 412		G 1/2"	4-way distributor
MLiG 512		G 1/2"	5-way distributor
Expansion segments			
MLKDGSi REP	7.6		Expansion segment with 1x safety coupling
MLiG REP		G 1/2"	Expansion segment with G 1/2" FT

<sup>\*\*</sup> names and designations are partly registered trademarks of the respective manufacturer.

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C



### Compatible with

Rectus 25, 26, 1600, 1625 TEMA 1600 CEJN 320 JWL 520, 530, 560 Legris 25, 26 Parker PE, PEF Prevost E ... 07 Festo KD4/KS4 IMI-Norgren 238 Aventics CP1-NW 7/7.8





**e**Safe

















type MLiG REP

type MLKDGSi REP