

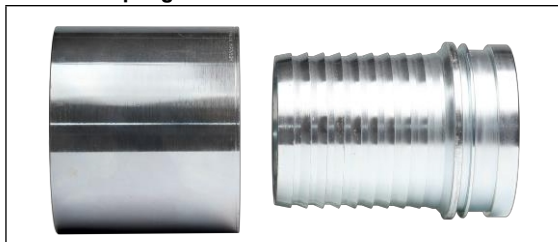
Slotted couplings for SHANNON 85 concrete hoses and accessories



Basic dimensions of groove couplings for concrete for SHANNON hoses

drawing	DN hose [mm]	groove coupling					
		size [inch]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]
	51	2"	50	60	16	18	57
	65	3"	65	89	16	20	84
	76	3"	76	89	16	20	84
		3.1/4"		97	16	20	88
	100	4"	100	114	16	20	108
		4.1/2"		127	16	20	114
	125	5"	125	141	17	20	133
		5.1/2"		148	17	20	139
	152	6"	150	167	17	20	159

Slotted coupling for SHANNON hose



Grooved coupling with hose end and with collet. Material: carbon steel, galvanised. Working pressure 85 bar. Hardened steel connector, 56+58 HRC. Only available as part of a finished hose - hose with crimped ends.

Hose inside diameter [mm].	connector size [inch]	index
51	2"	IV-SHAN-ZR-ZK-051-200
65	3"	IV-SHAN-ZR-ZK-065-300
76	3"	IV-SHAN-ZR-ZK-076-300
	3.1/4"	IV-SHAN-ZR-ZK-076-325
100	4"	IV-SHAN-ZR-ZK-100-400
	4.1/2"	IV-SHAN-ZR-ZK-100-450
127	5"	IV-SHAN-ZR-ZK-125-500
	5.1/2"	IV-SHAN-ZR-ZK-125-550
152	6"	IV-SHAN-ZR-ZK-152-600

Clamp for groove couplings



Groove coupling clamp without gasket and pin. Material: carbon steel. Working pressure 85 bar.

connector size [inch]	index
2"	IV-SHAN-ZR-OB-200
2.1/2"	IV-SHAN-ZR-OB-250
3"	IV-SHAN-ZR-OB-300
3.1/4"	IV-SHAN-ZR-OB-325
4"	IV-SHAN-ZR-OB-400
4.1/2"	IV-SHAN-ZR-OB-450
5"	IV-SHAN-ZR-OB-500
5.1/2"	IV-SHAN-ZR-OB-550
6"	IV-SHAN-ZR-OB-600

Gasket for groove couplings



Gasket for groove coupling clamp. Material: SBR rubber

connector size [inch]	index
2"	IV-SHAN-ZR-OU-200
2.1/2"	IV-SHAN-ZR-OU-250
3"	IV-SHAN-ZR-OU-300
3.1/4"	IV-SHAN-ZR-OU-325
4"	IV-SHAN-ZR-OU-400
4.1/2"	IV-SHAN-ZR-OU-450
5"	IV-SHAN-ZR-OU-500
5.1/2"	IV-SHAN-ZR-OU-550
6"	IV-SHAN-ZR-OU-600

Clamp safety pin

drawing	index	dimensions [mm]
	IV-SHAN-ZR-OZ-56X6	56 x 6,5
	IV-SHAN-ZR-OZ-70X6	70 x 6,5
	IV-SHAN-ZR-OZ-70X8	70 x 8

SHANNON hose cleaning ball

drawing	diameter [mm]	index (softball)	index (medium ball)	index (hard sphere)
	60	IV-SHAN-ZR-KM-060	IV-SHAN-ZR-KS-060	IV-SHAN-ZR-KT-060
	80	IV-SHAN-ZR-KM-080	IV-SHAN-ZR-KS-080	IV-SHAN-ZR-KT-080
	100	IV-SHAN-ZR-KM-100	IV-SHAN-ZR-KS-100	IV-SHAN-ZR-KT-100
	125	IV-SHAN-ZR-KM-125	IV-SHAN-ZR-KS-125	IV-SHAN-ZR-KT-125
	150	IV-SHAN-ZR-KM-150	IV-SHAN-ZR-KS-150	IV-SHAN-ZR-KT-150
	175	-	IV-SHAN-ZR-KS-175	-