

All dimensions are in (inch)

HOSE		VALUES	1/4"	3/8"	1/2"	5/8"	3/4"	1"	1.1/4"	1.1/2"	2"	
			-4	-6	-8	-10	-12	-16	-20	-24	-32	
10.1002		FERRULE	BW.04	BW.06	BW.08	BW.10	BW.12	BW.16	BW.20	BW.24	BW.32	
R1AT / 1SN		CRIMPING DIAMETER	0.732	0.827	0.961	1.181	1.260	1.598	1.996	2.354	2.886	
10.1004		FERRULE	BW.04	BW.06	BW.08	BW.10	BW.12	BW.16	BW.20	BW.24	BW.32	
R2AT / 2SN		CRIMPING DIAMETER	0.764	0.850	0.980	1.224	1.283	1.669	2.067	2.465	2.945	
10.1017		FERRULE	BW.04	BW.06	BW.08	BW.10	BW.12	BW.16				
R17		CRIMPING DIAMETER	0.728	0.787	0.929	1.201	1.315	1.642				
10.1019		FERRULE	BW.04	BW.06	BW.08	BW.10	BW.12	BW.16				
10.1010		CRIMPING DIAMETER	0.748	0.827	0.945	1.213	1.268	1.598				
R16 / 2SC IMPACTUS		CRIMPING DIAMETER										
10.1012		FERRULE	BW.06		BW.08	BW.10	BW.12	BW.16	BW.20	BW.24	BW.32	
R12		HOSE O.D.	-		-	≤1,063	≤1,185	≤1,469	≤1,831	≤2,087	≤2,618	
		CRIMPING DIAMETER	0.886		1.024	1.260	1.346	1.661	2.043	2.382	2.886	
10.1012		FERRULE	BW.06		BW.08							
R12		HOSE O.D.	-		-							
		CRIMPING DIAMETER	0.866		1.004							
		EXTERNAL SKIVING	0.945		0.984							
10.1008		FERRULE	BW.06		BW.08	BW.10	BW.12	BW.16	BW.20	BW.24	BW.32	
4SP		HOSE O.D.	≤0,783		-	≤1,039	≤1,205	≤1,484	≤1,913	≤2,165	≤2,681	
		CRIMPING DIAMETER	0.890		0.976	1.244	1.339	1.665	2.106	2.402	2.945	
		EXTERNAL SKIVING	-		1.130	-	-	-	-	-	-	
10.1009		FERRULE						BW.12	BW.16	BW.20	BW.24	BW.32
4SH		HOSE O.D.						≤1,213	≤1,480	≤1,752	≤2,035	≤2,598
		CRIMPING DIAMETER						1.339	1.638	1.961	2.366	2.937
10.1016		FERRULE						BW.16				
R15		HOSE O.D.						-				
		CRIMPING DIAMETER						1.614				
10.1029		FERRULE	BW.04	BW.06	BW.08							
10.1529		CRIMPING DIAMETER	0.764	0.850	0.980							
2-MAX JACK		CRIMPING DIAMETER										
10.1219		FERRULE						BW.12	BW.16	BW.20	BW.24	BW.32
R4		CRIMPING DIAMETER						1.339	1.677	2.039	2.406	2.949

Dimensions [inch]: tolerance +0.010/-0.010

The indicated crimping diameters must be understood as indicative, because of the big range tolerances of hose specifications indicated in the SAE / DIN / EN standard, Balflex recommends hydrostatic testing according to ISO 1402.

* On sizes - 12 (3/4") the Balflex® POWERSPIR DIN EN 856 4SH and SAE 100R13 and SAE 100R15 hoses are the same.

**On sizes - 16 (1") the Balflex® POWERSPIR DIN EN 856 4SH and SAE 100R13 hoses are the same.

Instructions

FERRULE	BW.12	BALFLEX CODE
HOSE O.D.	≤1.205	Dimensions in inch
CRIMPING DIAMETER (mm)	1.339	Dimensions in inch
EXTERNAL SKIVING	--	Dimensions in inch

BALFLEX® FULL CRIMP

