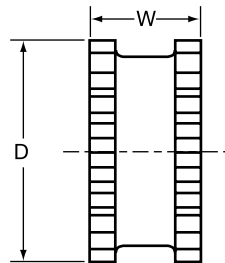## Assembly Dimensions

All dimensions in mm

Flexible sleeves for Wood's Sure-Flex Plus couplings are available in four materials (EPDM, Neoprene, Hytrel and Urethane) and in three basic constructions. Characteristics of the materials are given on page 4 and the various types are shown and described here.
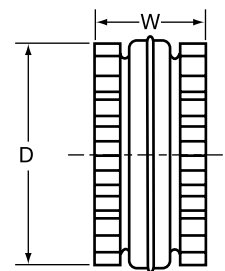

JE, JN

Types JES, JNS

JE-JES-JN-JNS

J sleeves are molded EPDM rubber (E) or Neoprene (N). They are available in one-piece solid construction (JE, JN) or one-piece split construction (JES, JNS). These sleeves may be used in any Sure-Flex Plus flange within a given size.
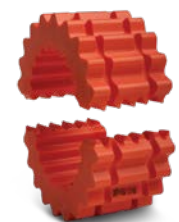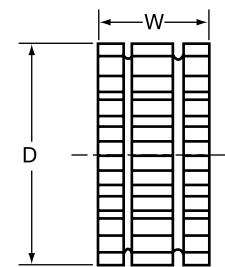

E and N (Assembled)

Types E and N (Disassembled)

E-N

These sleeves are of two-piece design with a retaining ring. They are available in either EPDM (E) or Neoprene (N). They may be used with any flange within a given size. Sleeves are shown here assembled and disassembled.

H or U

HS

H-HS-U

H (Hytrel) and U (Urethane) sleeves, designed for high-torque applications, transmit four times as much power as an equivalent EPDM or Neoprene sleeve. Available in one-piece solid construction (H or U) or two-piece split construction (HS), these can be used only with S, C and SC flanges. They cannot be used with J or B flanges or as direct replacements for EPDM or Neoprene sleeves.

Dimensions (mm)

Coupling Size	JE, JES, JN & JNS Sleeves EPDM & Neoprene			E and N Sleeves EPDM & Neoprene			H, U & HS Sleeves Hytrel & Urethane		
	D	W	Wt. kg	D	W	Wt. kg	D	W	Wt. kg
3	48	25	0.03	. . .	. . .	. . .	. . .	. . .	. . .
4	59	32	0.05	59	32	0.05	. . .	. . .	. . .
5	75	40	0.09	75	40	0.11	. . .	. . .	. . .
6	95	48	0.18	95	48	0.22	95	47	0.20
7	110	55	0.28	110	55	0.35	110	55	0.31
8	129	64	0.51	129	64	0.64	129	64	0.64
9*	152	76	0.66	152	76	0.95	152	76	0.82
10*	179	87	1.0	179	87	1.4	179	87	1.3
11	. . .	. . .	. . .	208	102	2.3	208	102	2.0
12	. . .	. . .	. . .	243	119	3.7	243	119	3.3
13	. . .	. . .	. . .	284	138	5.9	284	138	5.4
14	. . .	. . .	. . .	333	165	9.6	333	165	19
16	. . .	. . .	. . .	455	222	21	. . .	. . .	. . .

Size 13 and 14 Hytrel available as HS sleeves only.

*All 9J and 10J sleeves available in EPDM only.

☐ Only sizes available in Urethane.