

# Selection Guide

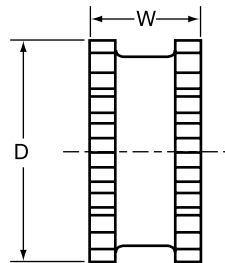
## Assembly Dimensions

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



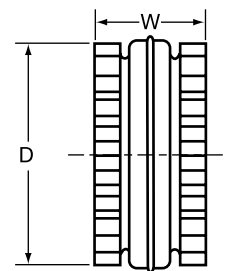
Types JES, JNS

### 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)



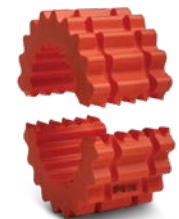
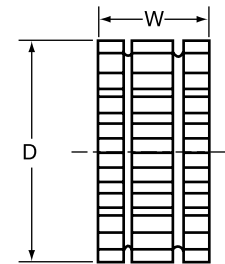
Types E and N  
(Disassembled)

### 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.