

# FLEX-GEAR® IDEAL 43

CATEGORIES



## FLEX-GEAR® IDEAL 43

Flex-Gear® clamps use a Belleville spring design to eliminate "cold flow" leakage that adjusts with the hose and fitting to maintain constant tension on the connection, eliminating leak paths. An excellent choice for fluctuating temperature and thermal compensation. Features and Benefits: Belleville spring and clamp construction is built to respond to constant temperature fluctuations. The larger, heavier-gauge, precision-formed springs provide higher rates of band tension and adjustment for a more dependable seal. Inner liner protects against shearing of the hose surfaces.

### Material Specifications:

**Band:** 301 SS

**Band Width:** 9/16"

**Housing:** 301 SS

**Screw:** CB

Size	Item #	Min Dia (in)	Max Dia (in)	Min Dia (mm)	Max Dia (mm)
10	43010	9/16"	1-1/16"	14	27
12	43012	5/8"	1-1/4"	16	32
16	43016	13/16"	1-1/2"	21	38

<b>20</b>	<b>43020</b>	<b>13/16"</b>	<b>1-3/4"</b>	<b>20</b>	<b>44</b>
<b>24</b>	<b>43024</b>	<b>1-1/16"</b>	<b>2"</b>	<b>27</b>	<b>51</b>
<b>28</b>	<b>43028</b>	<b>1-5/16"</b>	<b>2-1/4"</b>	<b>33</b>	<b>57</b>
<b>32</b>	<b>43032</b>	<b>1-9/16"</b>	<b>2-1/2"</b>	<b>40</b>	<b>63</b>
<b>36</b>	<b>43036</b>	<b>1-13/16"</b>	<b>2-3/4"</b>	<b>46</b>	<b>70</b>
<b>40</b>	<b>43040</b>	<b>2-1/16"</b>	<b>3"</b>	<b>52</b>	<b>76</b>
<b>44</b>	<b>43044</b>	<b>2-5/16"</b>	<b>3-1/4"</b>	<b>59</b>	<b>82</b>
<b>48</b>	<b>43048</b>	<b>2-9/16"</b>	<b>3-1/2"</b>	<b>65</b>	<b>89</b>