

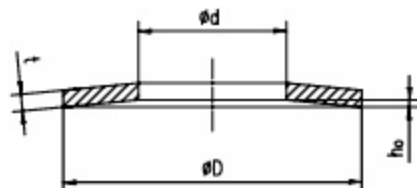
DH-塑料板簧 Plastic Flat Springs

订购编码 Order PN

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DH3-05

内径 Inner diameter

 材料 Material: HPP3
HPP5
HPP20


订购编码 Order PN	板簧挠度和弹力 Spring deflections and spring forces											重量 Weight [g]
	D [mm]	d [mm]	t [mm]	h_0 [mm]	$h_{0.25}$ [mm]	$F_{0.25}$ [mm]	$h_{0.5}$ [mm]	$F_{0.5}$ [N]	$h_{0.75}$ [mm]	$F_{0.75}$ [mm]	F_{max} [N]	
DH3-05	10	5.2	0.5	0.25	0.06	1	0.13	2.4	0.19	3.6	5	0.04
DH3-06	12.5	6.2	0.7	0.3	0.08	3	0.15	5.1	0.23	8	12	0.11
DH3-08	16	8.2	0.9	0.35	0.09	4	0.18	8	0.28	11	15	0.2
DH3-10	20	10.2	1.1	0.45	0.11	5	0.22	10	0.33	15	18	0.33
DH3-12	25	12.2	1.5	0.55	0.14	9	0.28	18	0.42	27	40	0.85
DH3-16	31.5	16.3	1.75	0.7	0.18	15	0.35	32	0.53	51	70	1.44
DH3-05	40	20.4	2.25	0.9	0.23	35	0.45	70	0.68	110	130	3.1

 D : 外径 Outer diameter

 d : 内径 Inner diameter

 t : 厚度 Thickness

 h_0 : 板簧自由状态下可变形量 Maximum downward deflection of spring

 $h_{0.25}, h_{0.5}, h_{0.75}$: 分别是板簧变形25%, 50%, 75% The maximum downward deflection: 25%, 50%, 75%

 $F_{0.25}, F_{0.5}, F_{0.75}$: 分别是板簧变形25%, 50%, 75%时平均弹力 Spring force with 25% 50% 75% downward deflection

 F_{max} : 板簧最大弹力平均值 The maximum spring force

DH塑料板簧安装方式 Plastic Flat Springs Installation Method

