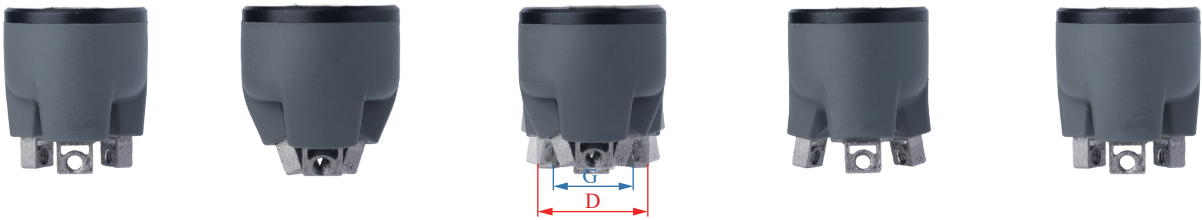
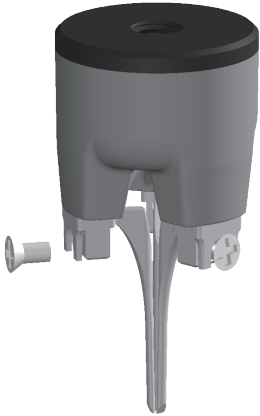
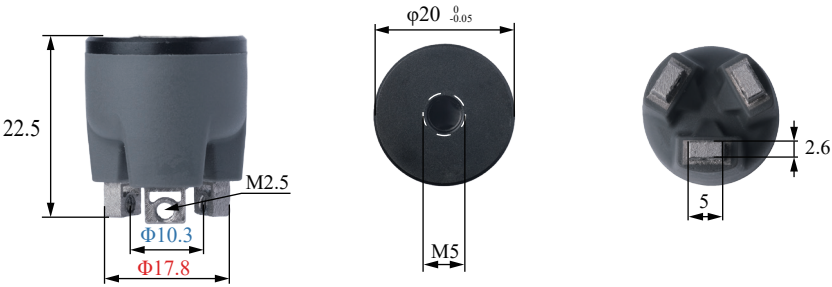


	DAC-3GN20[H]/S Direct-through H Type		DAL-3GN20[H]/S Side-through H Type		
	Weight	9.5g	Weight	20.5g	

Product features

- Fingertips open under positive pressure and clamp under vacuum. The inner fingertip distance G and outer fingertip distance D can be adjusted by working air pressure. It is recommended to use with a Soft Touch driver.
- Suitable for workpieces with complex shapes. Profiled fingertips tailored to the workpiece geometry can be designed and installed via the threaded holes on the soft gripper fingers. The profiled fingertips can be made of rigid materials such as plastic or metal, selected according to the workpiece requirements.



Paremeter

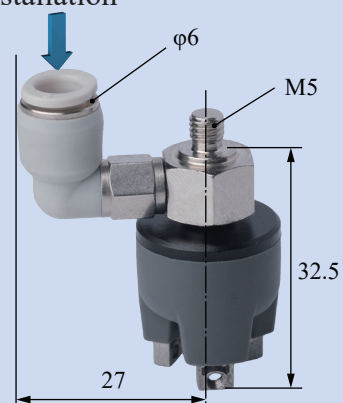
Gripping range	—	Gripping force	—	Theoretical gripping load**	—	Ideal gripping workpiece size*	—
Internal gripping range	2-20mm	Internal gripping force	0-1.2N	Theoretical internal gripping load**	0-90g	Ideal internal gripping workpiece size*	5mm
Joint size	M5	Life time***	1.5 million times	Contact Temperature	<220°C	Safe pressure***	<120kPa

*: The width of the cuboid that generates the maximum gripping force (two-finger gripping), the outer diameter of the cylinder (multi-finger gripping), the width of the square hole (two-finger internal gripping), or the inner diameter of the circular hole (multi-finger internal gripping);
**: Only the theoretical load of the ideal workpiece under standard working conditions is marked for reference and comparison. The real load capacity is also affected by factors such as the surface structure and roughness of the workpiece. Please take the measured data as the standard;
***: The working air pressure and the surface roughness of the workpiece in the usage scenario may have different degrees of impact on the life-time. Please configure Rochu control Unit. Do not exceed the safe air pressure.

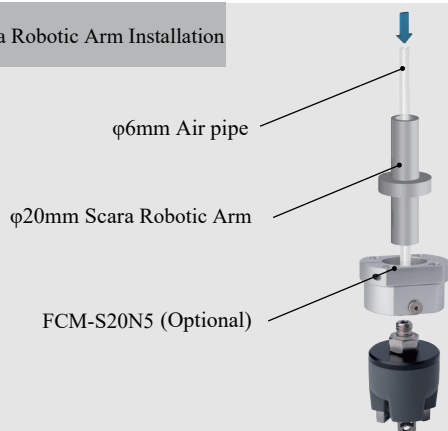
DAC Straight Fitting Installation



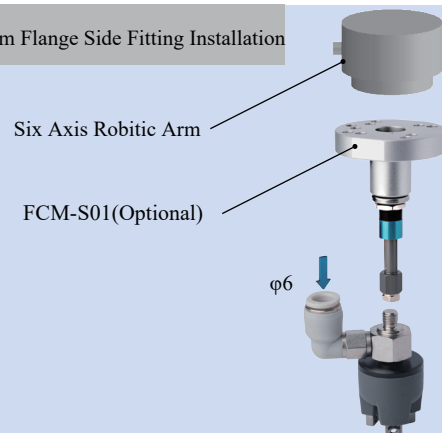
DAL Side Fitting Installation



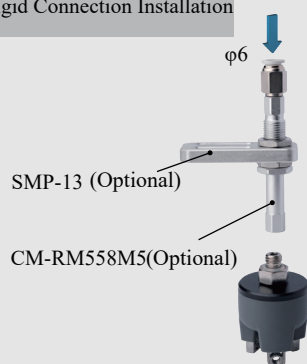
Scara Robotic Arm Installation



Robotic Arm Flange Side Fitting Installation



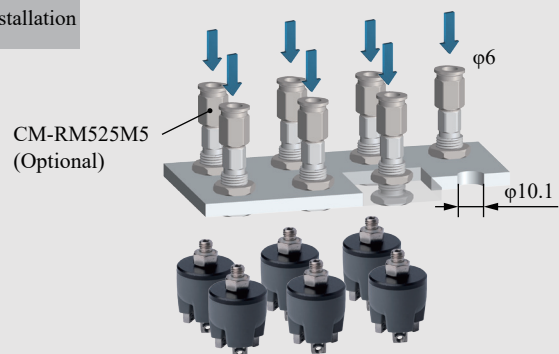
Rigid Connection Installation



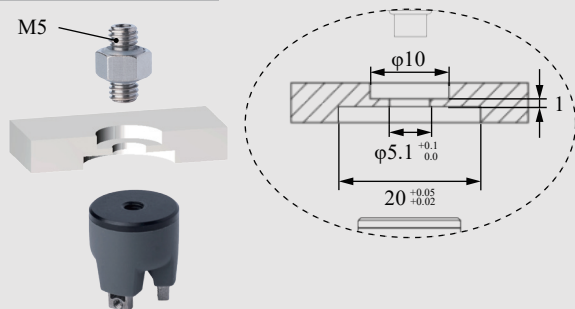
Buffer Installation



Matrix Installation



Precise Positioning Installation



Installation of Optical Fiber Sensors

