

IF-E & IF-S – Spare Silicone Elastomers for IGD/IGU Expansion Grippers



EPDM



Silicone

Part No. EPDM	Part No. Silicone	Ref	Weight (g)
IF08E02	IF08S01	IGU08E	1
IF10E02	IF10S01	IGU10E	1
IF12E02U	IF12S01U	IGU12E	2
IF14E02U	IF14S01U	IGU14E	3
IF16E02U	IF16S01U	IGU16E	3
IF18E02	IF18S01	IGU18E	4
IF20E02	IF20S01	IGU20E	3,3
IF22E02	IF22S01	IGU22E	7
IF27E02	IF27S01	IGU27E	10
IF33E02	IF33S01	IGU33E	20
IF41E02	IF41S01	IGU41E	33
IF47E02	IF47S01	IGU47E	60
IF51E02	IF51S01	IGU51E	65
IF63E02	IF63S01	IGU63E	130

EPDM temperature range (-50°C to +140°C).

EPDM is mark-free and provides a higher coefficient of friction.

The expected medium life time of the elastic part in EPDM is about 0.5 million cycles.

Silicone temperature range (-70°C to +200°C).

The expected medium life time of the elastic part in Silicone is about 1 million cycles.

Not suitable in some industries, due to residue left after contact with silicone.